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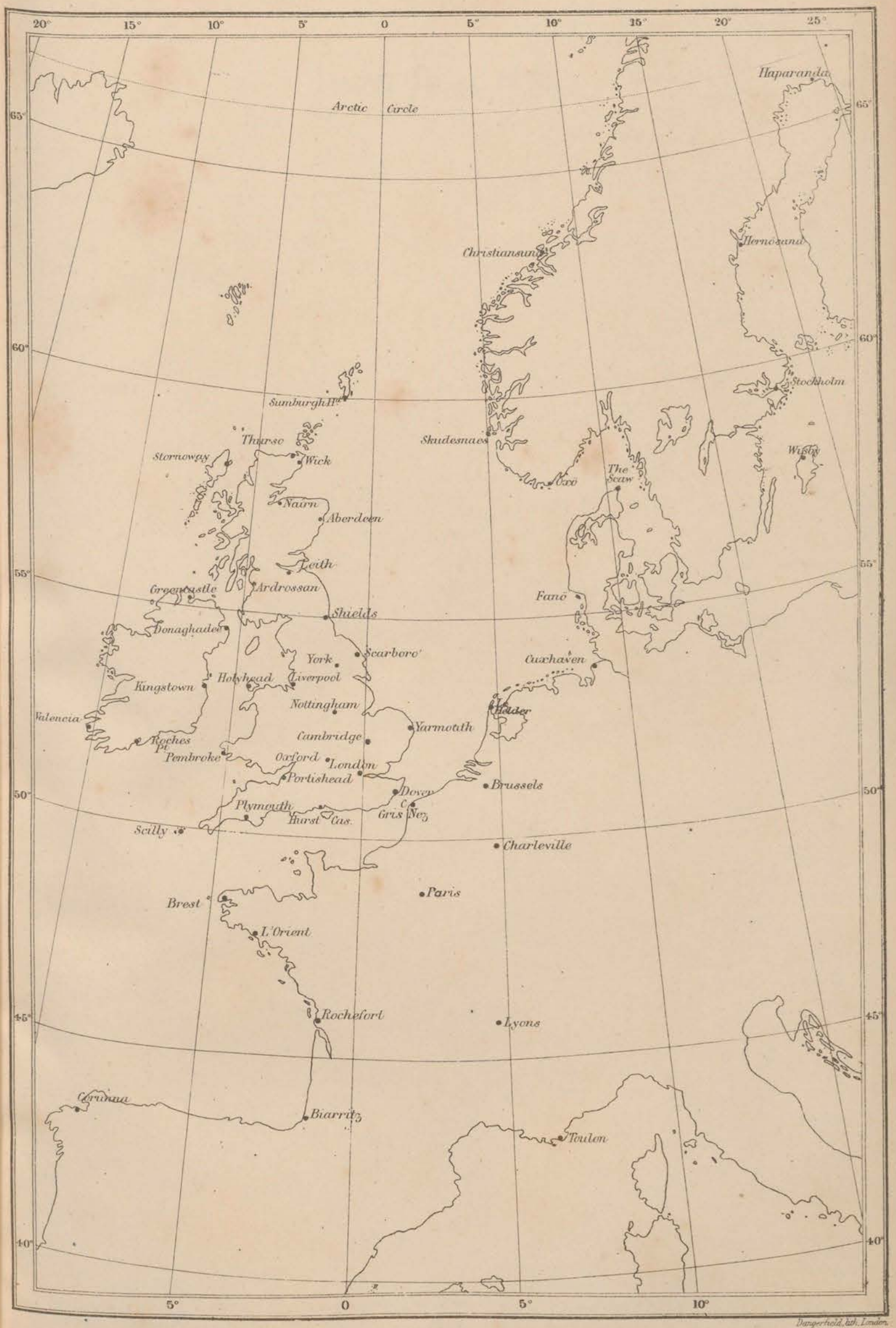
METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY—30TH JUNE,

1876.

[24449.] Wt. 3916.



Dangerfield, lith. London.

MAP SHOWING ALL THE STATIONS REPORTING BY TELEGRAPH DAILY TO THE METEOROLOGICAL OFFICE. FROM JAN: TO JUNE, 1876.

DAILY WEATHER REPORT *May 1st* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.76	32	NE	2	c	29.72		33	31		NE	4	c	*	*	*	-
Hernösand ...	29.76	34	N	2	c	29.85		35	33		N	4	c	*	*	*	-
Stockholm ...	29.86	36	W	2	c	29.86		39	32		N	2	bc	*	*	*	-
Wisby	29.87	34	WNW	2	bc	29.91		39	36		ESE	6	c	*	*	*	-
Christiansund ...	29.86	40	N	4	c	29.94	+.12	39	34	-4	E	2	c	3	43	32	-
Skudesnaes ...	29.78	40	WNW	2	c	29.83	+.07	45	42	+2	NE	1	c	1	45	42	-
Oxö (Xtiansand)	29.77	41	N	2	c	29.86	+.05	37	36	-3	NE	4	c	2	43	36	-
Skagen (The Skaw)	29.75	41	E	4	c	29.75	-.01	37	34	-2	E	5	c	5	45	36	0.32
Fanö	29.71	43	NW	4	c	29.75	+.01	43	41	-3	NNW	4	c	*	48	41	-
Cuxhaven ...	29.74	*	*	*	*	29.73	+.07	47	44	-1	NNE	3	c	*	?	42	-
Sumburgh Head																	
Stornoway	30.07	41	NNE	4	b	30.16	+.18	43	42	-2	NNE	3	b	5	46	32	0.02
Thurso	30.00	39	NNE	4	c	30.10	+.18	43	40	0	NNE	3	bc	3	47	36	0.02
Wick	29.97	41	N	5	bc	30.09	+.19	41	39	-3	N	2	b	2	47	29	0.05
Nairn	30.02	40	NE	4	c	30.12	+.21	40	38	-1	NE	3	bc	3	47	35	0.02
Aberdeen ...	29.92	42	N	5	b	30.05	+.21	42	38	-2	N	5	c	2	47	35	0.03
Leith	29.95	45	ENE	2	b	30.09	+.21	42	39	-2	N	2	bc	*	52	37	0.03
Shields	29.89	44	NNE	5	bc	30.03	+.19	43	39	-1	N	4	bc	2	45	28	-
York	29.87	46	NE	1	b	30.01	+.21	42	40	+1	N	3	c	*	50	35	0.02
Scarborough ...	29.88	43	N	3	bc	30.00	+.18	45	41	+2	N	5	bc	5	45	40	0.01
Nottingham ...	29.88	43	NE	4	bc	30.01	+.24	42	39	+2	N	4	bc	*	44	33	0.02
Ardrossan ...	29.96	47	E	1	c	30.11	+.22	41	37	-8	NNE	2	c	1	52	38	0.12
Greencastle ...	29.97	46	N	2	b	30.10	+.21	42	37	-4	NNE	2	c	*	52	35	0.02
Donaghadee ...	29.94	47	NNE	3	b	30.08	+.22	44	40	0	NE	3	c	2	53	40	-
Kingstown ...	29.95	47	N	4	b	30.10	+.27	42	40	-1	WNW	3	om	3	47	41	-
Holyhead ...	29.90	46	N	5	b	30.06	+.27	44	41	0	NNE	3	c	2	45	41	-
Liverpool (Bidston)	29.87	46	NNW	2	c	30.04	+.26	44	40	+1	N	2	b	2	48	36	-
Valencia	29.99	49	NNE	5	c	30.18	+.32	47	44	-1	NE	4	b	4	52	42	-
Roche's Point...	29.95	52	NE	5	b	30.18	+.36	45	42	-1	NW	3	bc	3	52	40	-
Pembroke ...	29.84	47	NNE	5	c	30.06	+.40	45	41	-4	NNE	3	b	1	49	39	-
Portishead ...	29.79	45	ENE	6	r	30.00	+.35	44	42	+2	NNE	3	c	3	50	35	0.03
Scilly																	
Plymouth ...	29.77	45	NE	2	c	30.00	+.43	47	43	-2	N	3	b	*	47	38	0.21
Hurst Castle ...	29.70	46	NE	5	r	29.94	+.35	42	40	-9	NNE	4	b	3	?	36	0.30
Dover	29.67	46	ENE	4	c	29.86	+.25	44	40	-7	ENE	4	c	2	55	42	0.10
London	29.75	44	NE	4	r	29.94	+.29	43	40	-2	NNE	3	c	*	47	37	0.04
Oxford	*	*	*	*	*	29.87	+.20	41	40	0	N	2	c	*	45	33	0.09
Cambridge ...	29.81	43	NE	2	c	29.95	+.24	43	41	+1	NE	1	c	*	47	33	0.01
Yarmouth ...	29.78	43	NE	4	c	29.90	+.20	?	42	?	N	3	bc	3	45	40	-
The Helder... ...	*	*	*	*	*	29.82		44	*		N	6	*	4	*	*	*
Cape Gris Nez	29.69	48	NE	4	c	29.85	+.19	45	41	-7	NNE	5	c	4	57	48	0.12
Brest	?	57	N	4	c	?	?	45	43	-7	NNE	3	c	3	5?	41	0.08
L'Orient	?	55	WSW	2	c	?	?	45	43	-7	NNE	4	c	4	?	?	0.12
Rochefort ...	29.76	57	WSW	4	bc	29.88	+.20	54	52	+2	N	2	c	3	59	45	0.12
Biarritz	29.81	63	WSW	4	r	29.93	+.20	52	48	-5	W	5	r	5	?	45	0.39
Corunna	*	*	*	*	*				*		NE				*	*	*
Brussels	*	*	*	*	*	29.75	+.07	47	*	-4	NNE	3	r	*	*	*	*
Charleville ...	*	*	*	*	*	? 29.64	-.01	48	*	+3	ENE	1	c	*	*	*	*
Paris	29.65	51	W	2	r	29.76	+.08	50	*	-1	W	3	c	*	*	*	?
Lyons	*	*	*	*	*	?	?	55	*	+3	NE	2	b	*	*	*	*
Toulon	29.83	55	S	2	c	29.84	.00	52	50	-2	E	4	m	4	61	49	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.64	45	41	WSW	4	c	3	Valencia							
Thurso								Scilly							
Scarborough ...								London							*
Greencastle ...							*	Rochefort ...	29.73	55	54	WSW	6	c	5
Holyhead															

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Monday 1st May 1876

REMARKS Since Saturday the barometer has risen very generally; and at the same time the relative distribution of pressure over the whole of Western Europe has become entirely changed. The depression which lay off our south west coasts on Saturday has moved E^ward, and from the Chart of this morning it will be seen that while the highest readings are now reported from our western and north western stations, the lowest are in Germany and the north east of France; but the gradients (for N^ly winds) are very slight in the west, and only moderate in the east. N^ly to NE^ly winds are consequently blowing over the whole of our Islands, France and the North Sea, but though light to moderate in most places they are rather strong at the Helder, and fresh on some parts of our north east coasts. Temperature is low for the time of year in all places and showers of hail or cold rain have been falling on all but the Irish and Welsh coasts. Snow is now falling at Christiansund. The sea is moderate or slight except at Stornoway and Scarborough.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/ per quarter, book post 5/ per quarter

Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 2nd* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.86	33	N	2	bc	30.00	+.28	33	25	0	N	2	b	*	*	*	–
Hernösand ...	29.96	33	SSW	2	b	30.07	+.22	38	39	+3	SSE	2	b	*	*	*	–
Stockholm ...	29.91	37	ESE	2	o	29.86	.00	31	?	−7	ENE	6	s	*	*	*	0.04
Wisby	29.87	37	SE	4	o	29.73	?−.18	40	40	+1	SSE	4	r	*	*	*	0.35
Christiansund ...	30.06	39	NW	1	b	30.08	+.14	41	37	+2	SSE*	2	b	3	41	32	–
Skudesnaes ...	29.93	41	NW	2	b	30.01	+.18	46	?	+1	NNW	4	b	2	50	41	–
Oxö (Xtiansand)	29.88	41	ENE	2	o	29.88	+.08	42	36	+5	NNE	4	o	3	43	?	–
Skagen (The Skaw)	29.80	40	ENE	4	o	29.78	+.03	36	35	−1	ENE	6	r	6	41	34	0.39
Fanö	29.81	42	NNW	6	c	29.83	+.08	45	41	+2	N	6	c	*	46	37	–
Cuxhaven ...	29.75	*	*	*	*	29.86	+.13	45	43	−2	N	5	o	*	?	41	0.09
Sumburgh Head																	
Stornoway	30.23	44	NE	3	b	30.22	+.06	40	36	−3	SW	1	b	2	45	27	0.05
Thurso	30.18	43	NNE	3	c	30.21	+.11	45	40	+2	N	2	c	4	48	39	–
Wick	30.11	43	NNW	3	bc	30.21	+.12	43	41	+2	NW	2	c	0	47	29	0.04
Nairn	30.20	44	ENE	3	b	30.24	+.12	41	38	+1	Z	0	b	1	48	32	–
Aberdeen ...	30.14	43	N	5	b	30.21	+.16	42	37	0	N	3	c	2	46	36	0.01
Leith ...	30.17	42	E	1	bc	30.21	+.12	44	41	+2	NW	2	b	*	52	34	0.10
Shields	30.13	44	NNE	4	b	30.21	+.18	41	38	−2	NNE	4	c	4	46	36	0.02
York	30.10	44	NW	3	b	30.20	+.19	40	39	−2	NNW	3	bc	*	49	38	0.02
Scarborough ...	30.09	42	N	4	bc	30.18	+.18	43	40	−2	N	3	o	4	45	40	–
Nottingham ...	30.10	43	N	2	bc	30.20	+.19	40	39	−2	NNW	4	o	*	47	?	0.01
Ardrossan ...	30.18	47	E	3	c	30.27	+.16	45	41	+4	ESE	2	by	2	52	33	–
Greencastle ...	30.19	45	N	2	b	30.23	+.13	46	43	+4	SE	1	b	*	49	30	–
Donaghadee ...	30.18	45	N	3	b	30.26	+.18	45	42	+1	ESE	3	b	2	50	38	–
Kingstown ...	30.17	46	ENE	3	c	30.26	+.16	41	39	−1	NW	1	b	2	47	38	–
Holyhead ...	30.13	45	NNE	3	bc	30.23	+.17	44	40	0	NNE	3	bc	2	48	38	–
Liverpool (Bidston	30.10	46	NNW	2	c	30.23	+.19	43	39	−1	NNE	1	b	1	49	37	–
Valencia	30.17	49	NE	4	b	30.20	+.07	49	46	+2	SSW	2	b	3	52	36	–
Roche's Point...	30.17	49	NNE	3	bc	30.22	+.09	46	43	+1	SE	3	b	3	55	38	–
Pembroke ...	30.13	47	NNW	3	bc	30.22	+.16	43	41	−2	ENE	2	m	1	50	38	–
Portishead ...	30.06	47	NNE	4	o	30.21	+.21	42	39	−2	N	3	bc	3	52	36	–
Scilly																	
Plymouth ...	30.08	47	N	3	c	30.18	+.18	46	43	−1	NE	1	cu	*	54	38	–
Hurst Castle ...	30.00	48	NE	3	c	30.15	+.21	42	40	0	NE	4	b	2	50	38	–
Dover	29.99	46	ENE	3	bc	30.08	+.22	44	40	0	NNE	3	b	2	50	37	0.04
London	30.04	48	N	3	c	30.14	+.20	44	40	+1	N	3	o	*	52	35	–
Oxford	*	*	*	*	*	30.18	+.31	41	39	0	N	1	b	*	50	33	0.11
Cambridge ...	30.03	47	N	2	c	30.15	+.20	43	41	0	N	2	bc	*	54	32	0.01
Yarmouth ...	30.01	45	N	4	bc	30.09	+.19	42	41	?	NNE	4	c	4	48	38	0.11
The Helder.. ...	*	*	*	*	*	30.01	+.19	44	*	0	NNW	6	*	2	*	*	*
Cape Gris Nez	29.97	46	NNE	4	bc	30.13	+.28	41	39	−4	NNE	3	bc	3	52	39	–
Brest	?	55	NNE	3	bc	?	?	43	39	−2	ENE	3	o	3	[illegible]	37	–
L'Orient	?	48	NE	3	c	?	?	45	43	0	NE	3	b	2	54	39	–
Rochefort ...	30.04	50	NNW	4	o	30.09	+.21	46	45	−8	ENE	4	o	3	57	43	0.16
Biarritz	30.10	59	W	5	r	30.10	+.17	48	46	−4	WSW	3	r	3	?	43	0.47
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.03	+.28	48	*	+1	NW	3	c	*	*	*	*
Charleville ...	*	*	*	*	*	? 29.93	+.29	40	*	−8	NE	1	o	*	*	*	*
Paris	29.93	44	N	4	r	30.08	+.32	42	*	−8	NW	3	bc	*	*	*	?
Lyons	*	*	*	*	*	?	?	54	*	−1	NW	2	c	*	*	*	*
Toulon	29.88	54	W	4	bc	29.99	+.15	48	45	−4	NW	4	b	5	59	?	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.90	50	44	Z	0	c	1	Valencia	30.17	57	46	NE	4	b	4
Thurso	30.16	45	40	NNE	3	c	3	Scilly							
Scarborough ...	30.05	44	41	N	4	b	4	London	29.95	50	44	N	3	c	*
Greencastle ...	30.16	47	42	N	2	b	*	Rochefort ...	29.96	54	50	NNW	6	o	3
Holyhead	30.11	47	43	NNE	3	c	3								

The barometer continues to rise on all our coasts. N'y winds and cold weather still prevail, and showers of hail and rain fell in the NW of London this morning.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Tues-day May 2nd 1876

REMARKS. Since yesterday a further rise of the barometer has taken place over the whole of W^n Europe; and an area of high pressure has been formed over the W and NW of our Islands, while the depression noticed in the SE yesterday has moved NE^d towards the S of Sweden. Readings are consequently very uniform over Ireland, Scotland, and the N of England, but moderate gradients for N^l winds still prevail over the North Sea, Pathes fresh N^l winds are consequently blowing at all the E^n stations, drawing into NE and moderating in the Channel, and into E in the Bay of Biscay. In the Irish Sea variable airs are reported, while in the Hebrides and extreme W of Ireland S^l airs have shown themselves, and the barometer exhibits a faint tendency to fall. Temperature has again fallen in France, but risen a little in Ireland; and though showers of hail fell at nearly all our N^n and E^n stations yesterday, the sky has since become clearer, and is cloudless in the W. The sea is smooth on all but the E coasts

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R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St Covent Garden

DAILY WEATHER REPORT *May 3rd* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.20	23	SW	2	b	29.99	-.01	36	32	+3	Z	0	b	*	*	*	-
Hernösand ...	29.96	35	Z	0	c	29.85	-.22	35	34	-3	N	4	o	*	*	*	0.04
Stockholm ...	29.69	35	NE	2	o	29.72	-.14	34	34	+3	NNW	2	o	*	*	*	0.28
Wisby	29.79	36	NW	6	f	29.80	+.07	36	35	-5	NNW	6	2	*	*	*	0.08
Christiansund ...	29.92	39	SW	4	bc	29.99	-.09	38	35	-3	WSW	2	o	5	45	34	-
Skudesnaes ...	30.07	41	NW	4	c	30.08	+.07	45	43	-1	NW	4	o	3	46	41	-
Oxö (Xtiansand)	29.99	41	SW	4	b	30.00	+.12	43	39	+1	WSW	4	b	2	45	36	-
Skagen (The Scaw)	29.93	39	NE	4	c	29.95	+.17	43	40	+7	NW	3	b	3	?	34	0.08
Fanö	30.06	40	NNW	5	c	30.08	+.25	45	42	0	NW	5	c	*	46	39	0.04
Cuxhaven ...	29.99	*	*	*	*	30.09	+.23	46	43	+1	NNW	5	o	*	?	41	-
Sumburgh Head																	
Stornoway	30.21	47	W	2	bc	30.23	+.01	47	43	+7	WSW	1	o	3	50	38	-
Thurso	30.21	45	NNW	2	bc	30.22	+.01	48	45	+3	WNW	3	b	3	51	35	-
Wick	30.21	43	NW	1	b	30.21	.00	48	42	+5	W	3	b	0	52	34	-
Nairn	30.22	47	NE	1	b	30.26	+.02	43	40	+2	W	1	o	1	53	35	-
Aberdeen ...	30.21	44	S	2	b	30.26	+.05	47	41	+5	NW	3	bc	1	48	35	-
Leith	30.15	50	E	1	bc	30.29	+.08	48	44	+4	NW	2	b	*	53	37	-
Shields	30.24	42	NNE	1	b	30.28	+.07	46	42	+5	NW	2	b	2	47	34	-
York	30.24	45	NE	2	bc	30.31	+.11	39	39	-1	N	1	b	*	48	29	0.01
Scarborough ...	30.24	42	N	3	c	30.29	+.11	47	44	+4	S	1	b	2	47	34	-
Nottingham ...	30.24	44	N	3	c	30.35	+.15	42	40	+2	S	1	b	*	53	30	0.02
Ardrossan ...	30.25	51	SW	2	b	30.32	+.05	47	43	+2	ESE	2	b	1	52	35	-
Greencastle ...	30.22	49	ENE	2	b	30.29	+.06	46	41	0	S	2	b	*	53	33	-
Donaghadee ...	30.27	47	SSE	1	b	30.32	+.06	47	42	+2	SW	2	b	1	52	34	-
Kingstown ...	30.29	48	SE	3	b	30.35	+.09	41	38	0	Z	0	b	1	48	38	-
Holyhead ...	30.26	46	N	3	bc	30.33	+.10	45	43	+1	N	1	b	0	49	38	-
Liverpool (Bidston)	30.24	47	NW	2	b	30.32	+.09	47	43	+4	W	1	b	1	49	39	-
Valencia	30.21	50	S	4	b	30.28	+.03	49	45	0	SE	4	b	3	55	40	-
Roche's Point...	30.25	52	SE	4	b	30.30	+.03	50	46	+4	SSE	3	b	3	55	46	-
Pembroke ...	30.22	48	N	3	b	30.32	+.10	43	41	0	ENE	1	bm	1	52	38	-
Portishead ...	30.20	47	N	3	bc	30.31	+.10	43	40	+1	N	3	b	3	53	34	-
Scilly																	
Plymouth ...	30.20	48	SW	1	b	30.29	+.11	45	41	-1	ENE	2	b	*	52	37	-
Hurst Castle ...	30.17	45	NE	5	c	30.27	+.12	42	40	0	NE	3	b	2	49	34	-
Dover	30.15	44	NNE	4	bc	30.25	+.17	42	40	-2	ENE	3	high	2	47	39	0.09
London	30.18	47	N	4	c	30.29	+.15	44	40	0	NNE	3	c	*	52	35	-
Oxford	*	*	*	*	*	30.32	+.14	41	38	0	NE	1	b	*	49	31	0.02
Cambridge ...	30.20	43	NNE	2	c	30.31	+.16	46	43	+3	NNE	1	c	*	52	33	-
Yarmouth ...	30.17	45	ANE	3	c	30.29	+.20	45	42	+3	NNE	3	bc	3	47	40	-
The Helder... ...	*	*	*	*	*	30.23	+.22	44	*	0	NNW	6	*	2	*	*	*
Cape Gris Nez	29.99	45	NNE	4	bc	30.25	+.12	43	41	+2	ENE	2	o	2	50	39	0.12
Brest	?	54	NE	3	b	?	?	45	41	+2	E	2	b	2	54	36	-
L'Orient	?	45	SW	1	c	?	?	43	41	-2	E	4	b	2	55	36	0.08
Rochefort ...	30.12	55	SE	3	bc	30.17	+.08	46	45	0	E	3	b	3	?	41	-
Biarritz	30.09	57	NNW	1	bc	30.06	+.04	43	41	-5	ESE	3	c	3	54	41	0.12
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.25	+.22	46	*	-2	NE	?	c	*	*	*	*
Charleville ...	*	*	*	*	*	?30.01	+.08	40	*	0	ENE	1	o	*	*	*	*
Paris	30.09	44	W	2	c	30.17	+.09	41	*	-1	NNE	4	o	*	*	*	?
Lyons	*	*	*	*	*	?	?	46	*	-8	N	6	c	*	*	*	*
Toulon	30.01	52	NW	4	b	30.04	+.05	54	46	+6	NW	3	b	3	57	48	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.04	42	37	NNW	8	b	3
Thurso	30.20	49	42	N	1	bcm	2
Scarborough ...	30.22	45	41	N	4	c	4
Greencastle ...	30.24	52	45	E	2	bc	*
Holyhead	30.27	47	43	NNE	*	b	3

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Valencia	30.23	52	48	S	4	bc	4
Scilly							
London	30.16	44	43	N	3	c	*
Rochefort ...	30.14	63	54	E	1	bc	3

The barometer has changed very little but has begun to fall slightly at Thurso. The wind is still S4 at Valencia but continues N4 elsewhere.

EXPLANATION OF COLUMNS.

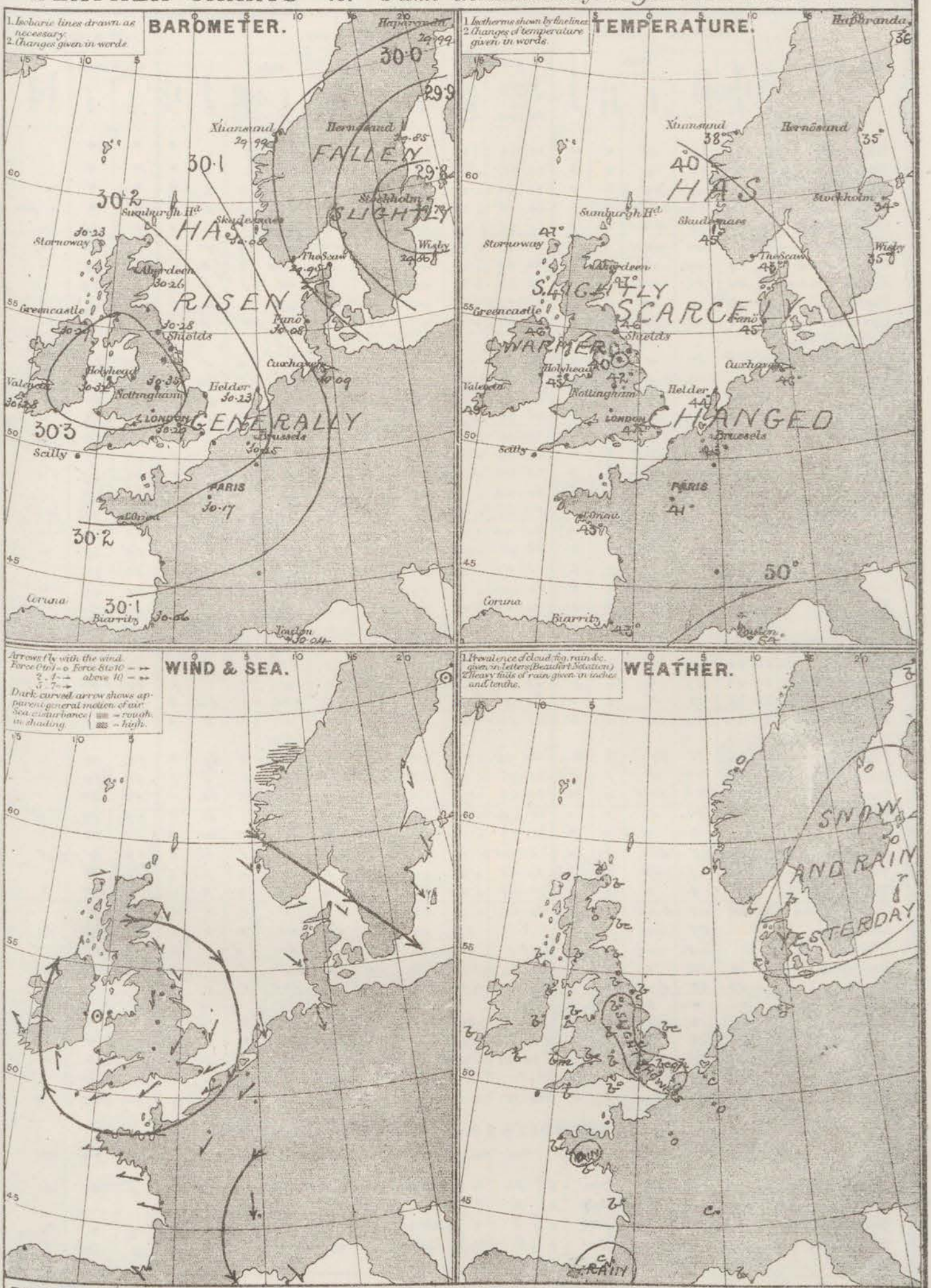
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS *for 8 a.m. on Wednesday May 3rd 1876.*



REMARKS. Since yesterday the barometer has risen at all but the more N^rn of the Norwegian stations. An area of high pressure still lies over our Islands, and the gradients over the North Sea have become less steep than they were yesterday. The circulation of the winds round the region of highest barometer is complete, light NE^ly to E^ly winds being felt in the Channel and France, light S^rly breezes in Ireland, light W^rly in Scotland, and rather fresh NW^rly to N^rly on the E^rn shores of the North Sea. Temperature shows a slight further increase in the N. of our Islands, but is otherwise unchanged. The weather has been very cold during the night – a frost occurred in the shade at Nottingham, and in London the thermometer went down to 28° on the grass. The sky has become much clearer (except at the SE^rn stations, and in the W. of Norway) than it has lately been, and the sea is smooth except in the E.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster, S.W.

R. H. SCOTT.
Director.

Dangerfield Lith. 22, Bedford St Covent Garden

DAILY WEATHER REPORT *May 4th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.86	33	NE	2	o	29.69	-.30	34	34	-2	NE	2	*	*	*	*	–
Hernösand ...	29.88	34	z	0	c	29.95	+.10	39	33	+4	WNW	4	b	*	*	*	–
Stockholm ...	29.91	40	SW	2	c	30.06	+.34	39	34	+5	NNW	2	b	*	*	*	–
Wisby	30.06	36	SSW	2	b	30.15	+.35	39	36	+4	NNW	4	b	*	*	*	0.004
Christiansund ...	30.14	38	WNW	6	c	30.25	+.26	40	34	+2	WNW	5	c	5	?	34	–
Skudesnaes ...	30.21	40	NNW	6	b	30.35	+.27	44	38	-1	NW	2	o	2	45	?	–
Oxö (Xtiansand)	30.09	49	NW	4	b	30.28	+.28	41	37	-2	NNW	2	b	2	55	36	–
Skagen (The Scaw)	30.04	43	NW	2	bc	30.25	+.30	42	38	-1	NE	5	b	4	55	39	–
Fanö	30.26	43	NW	6	o	30.35	+.27	45	42	0	NW	6	bc	*	50	41	–
Cuxhaven ...	30.25	*	*	*	*	30.38	+.29	47	45	+1	NW	5	o	*	?	43	–
Sumburgh Head																	
Stornoway	30.27	54	W	1	b	30.23	.00	50	46	+3	SW	4	o	4	55	40	–
Thurso	30.18	48	z	0	b	30.28	+.06	50	44	+3	S	2	cm	2	58	37	–
Wick	30.29	50	z	0	b	30.28	+.07	48	42	0	S	2	b	1	53	39	–
Nairn	30.27	50	NE	1	b	30.32	+.06	47	45	+4	z	0	c	0	57	36	–
Aberdeen ...	30.31	47	S	2	b	30.35	+.09	51	45	+4	S	1	b	1	55	36	–
Leith	30.31	57	WNW	3	b	30.39	+.10	51	47	+3	W	1	b	*	63	35	–
Shields	30.35	46	z	0	b	30.42	+.14	52	45	+6	WNW	1	bm	1	53	37	–
York	30.34	55	E	1	b	30.46	+.15	48	41	+4	NW	1	b	*	60	32	–
Scarborough ...	30.35	45	z	0	b	30.44	+.15	52	48	+5	z	0	b	1	52	41	–
Nottingham ...	30.37	51	WSW	1	bc	30.49	+.14	42	42	0	S	1	bf	*	60	31	–
Ardrossan ...	30.36	53	SW	3	b	30.41	+.09	49	45	+2	SSW	3	c	3	56	39	–
Greencastle ...	30.33	51	N	1	b	30.37	+.08	47	44	+1	SSW	1	b	*	60	35	–
Donaghadee ...	30.36	49	S	2	b	30.43	+.11	50	46	+3	SW	3	o	1	58	40	–
Kingstown ...	30.39	51	SSE	4	b	30.47	+.12	45	42	+4	NW	1	bcf	1	57	40	–
Holyhead ...	30.39	49	NW	1	b	30.45	+.12	48	45	+3	SW	1	b	1	52	43	–
Liverpool (Bidston)	30.37	50	WNW	2	b	30.46	+.14	53	43	+6	WNW	1	b	1	59	42	–
Valencia	30.38	50	S	5	b	30.41	+.13	50	46	+1	SSW	5	c	5	55	41	–
Roche's Point...	30.42	57	S	4	b	30.46	+.16	50	46	0	S	2	b	2	60	48	–
Pembroke ...	30.38	57	N	3	b	30.46	+.14	46	42	+3	ENE	1	bm	0	52	42	–
Portishead ...	30.34	54	N	2	b	30.46	+.15	48	44	+5	N	3	b	3	60	39	–
Scilly																	
Plymouth ...	30.36	50	SW	2	b	30.46	+.17	48	46	+3	z	0	bf	*	55	36	–
Hurst Castle ...	30.33	49	W	1	b	30.46	+.19	47	46	+5	E	1	b	0	57	34	–
Dover	30.34	46	ENE	4	bc	30.48	+.23	50	43	+8	ENE	2	bc	1	50	39	–
London	30.35	52	E	2	bc	30.49	+.20	48	44	+4	NE	1	b	*	57	32	–
Oxford	*	*	*	*	*	30.49	+.17	43	42	+2	z	0	m	*	54	38	–
Cambridge ...	30.36	47	ENE	1	bc	? 30.44	?+.13	47	43	+1	SW	1	b	*	59	31	–
Yarmouth ...	30.38	47	NE	2	b	30.51	+.22	44	41	-1	S	1	b	2	50	36	–
The Helder... ...	*	*	*	*	*	30.46	+.23	46	*	+2	N	2	*	2	*	*	*
Cape Gris Nez	30.34	45	ENE	3	b	30.51	+.26	45	43	+2	E	1	c	0	52	41	–
Brest	?	57	NE	4	b	?	?	46	43	+1	NE	3	b	2	?	37	–
L'Orient	?	48	ENE	4	c	?	?	46	43	+3	ENE	4	b	3	55	39	–
Rochefort ...	30.19	54	E	4	c	30.31	+.14	46	46	0	ENE	5	b	3	59	37	–
Biarritz	30.08	55	ENE	1	o	30.21	+.15	48	46	+5	ENE	1	o	2	?	41	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.49	+.24	46	*	0	NNE	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	? 30.32	+.31?	46	*	+6	ENE	3	b	*	*	*	*
Paris	30.26	57	NE	4	bc	? 30.41	+.24?	43	*	+2	NNE	4	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	51	*	+5	N	2	b	*	*	*	*
Toulon	30.10	52	NW	1	o	30.15	+.11	54	48	0	NW	1	o	3	54	48	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.13	45	42	NW	6	bc	3	Valencia	30.33	54	49	S	5	b	4
Thurso	30.26	52	49	NNW	2	c	2	Scilly							
Scarborough ...	30.33	48	45	NNE	1	b	2	London	30.33	57	45	NNE	2	c	*
Greencastle ...	30.30	50	49	SW	1	b	*	Rochefort ...	30.18	57	52	ENE	3	b	3
Holyhead	30.37	49	46	NW	2	b	1								

The barometer continues to rise slowly everywhere but the SW wind at Valencia has increased to a fresh breeze since the morning.

EXPLANATION OF COLUMNS.

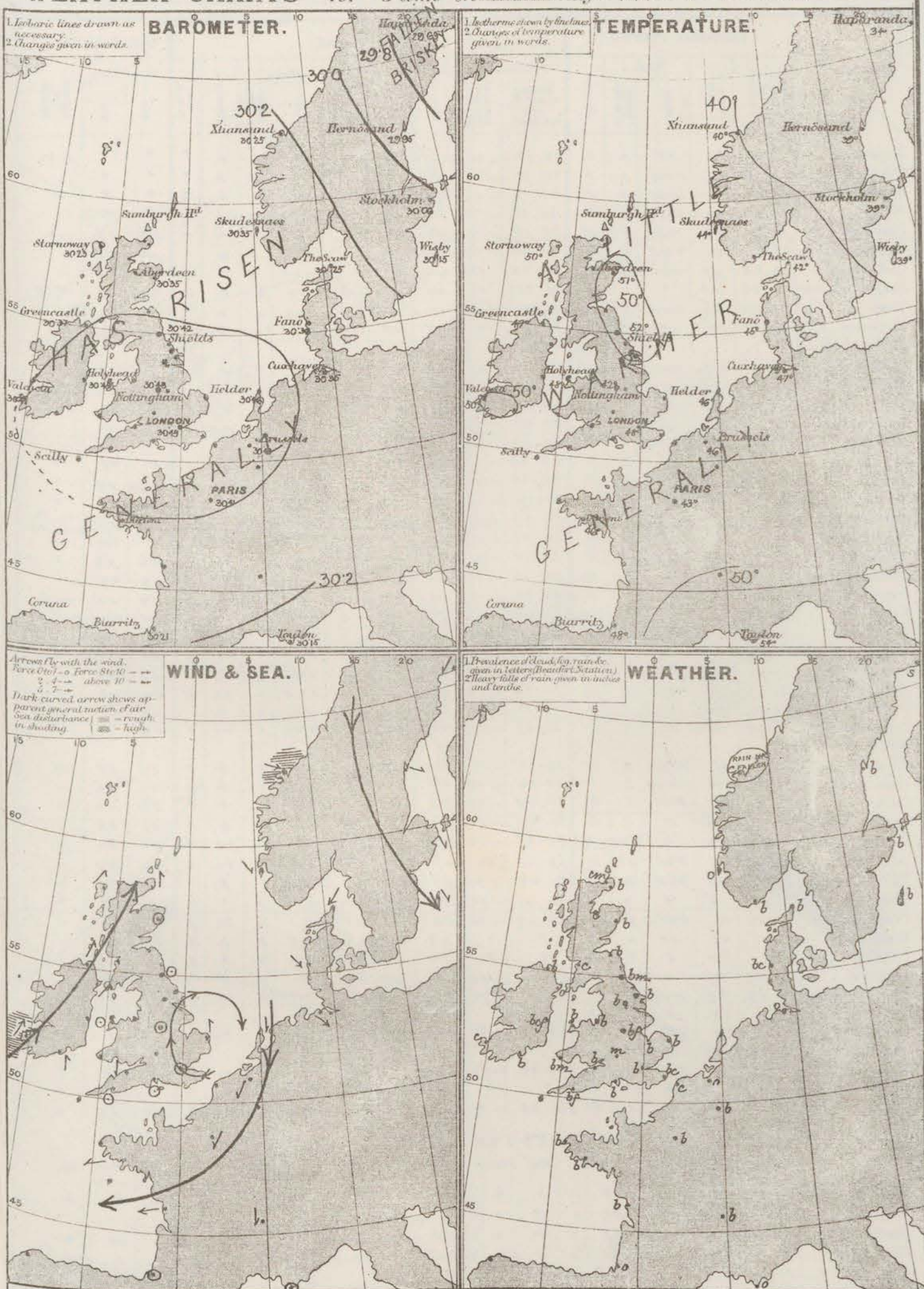
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Thursday MAY 4th 1876



REMARKS The barometer has continued to rise over almost the whole of Western Europe since yesterday, but in the night a fall has set in at Stornoway and Thurso. The area of highest pressure still lies over our Islands, so that slight gradients for W. winds prevail in the north, and for E. winds in the south. The wind shows very little change from that reported yesterday, being still light from the S.W. in Ireland, from W. in the north east of England, NW. in Norway and Denmark, N. in the Netherlands, and NE to ENE in France. In Central England calms and variable airs are reported but in Scotland, under the influence of the fall reported there, the wind has backed to the S.W., and is inclined to freshen. Temperature is inclined to rise in all places. It was very low over central England during the night; and in London a slight frost occurred in the shade, while on the grass the thermometer fell to 23°. The weather is very fine generally, but our western and north western stations report rather more cloud than of late, and haze or fog prevails in many parts of England. The sea is rising a little in the extreme west and northwest but is smooth on our other coasts.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St Cov. Gar.

DAILY WEATHER REPORT *May 5th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.80	35	NE	2	2	29.94	+.35	34	33	0	NE	4	o	*	*	*	0.71
Hernösand ...	30.09	39	WNW	4	b	30.10	+.15	41	34	+2	NW	4	b	*	*	*	–
Stockholm ...	30.10	40	NNW	4	b	30.10	+.04	40	34	+1	NW	2	b	*	*	*	–
Wisby	30.25	39	SSW	4	bc	30.26	+.11	38	36	–1	NNW	2	b	*	*	*	–
Christiansund ...	30.22	39	SE	2	o	30.15	–.10	41	39	+1	S	2	r	4	43	37	–
Skudesnaes ...	30.30	44	SSW	4	o	30.26	–.09	43	42	–1	S	4	o	3	48	?	–
Oxö (Xtiansand)	30.29	47	NNW	4	o	30.28	.00	44	41	+3	WSW	4	c	2	?	39	–
Skagen (The Scaw)	30.26	40	?	3	b	30.25	.00	44	41	+2	NNW	3	b	2	50	37	–
Fanö	30.40	43	WNW	3	c	30.36	+.08	51	48	+6	W	4	b	*	?	39	–
Cuxhaven ...	30.47	*	*	*	*	30.39	+.01	47	45	0	N	1	b	*	50	?	–
Sumburgh Head																	
Stornoway	30.19	47	SW	4	r	30.18	–.05	49	47	–1	SW	4	o	4	51	44	
Thurso	30.22	49	Z	0	o	30.20	–.05	50	47	0	WSW	2	c	2	55	44	0.02
Wick	30.22	49	Z	0	o	30.20	–.08	51	48	+3	W	1	o	0	54	44	0.02
Nairn	30.27	52	Z	0	bc	30.23	–.09	51	45	+4	Z	0	c	0	57	46	–
Aberdeen ...	30.26	56	W	1	bc	30.23	–.12	55	49	+4	SSW	1	bc	0	60	47	–
Leith	30.32	55	W	3	c	30.29	–.10	52	49	+1	W	2	bc	*	62	48	–
Shields	30.37	58	WNW	2	b	30.33	–.09	53	46	+1	WSW	2	bm	1	59	44	–
York	30.38	59	W	1	b	30.37	–.09	48	43	+5	W	1	b	*	64	39	–
Scarborough ...	30.38	54	SSE	2	b	30.34	–.10	56	47	+4	Z	0	bc	1	57	44	–
Nottingham ...	30.41	55	SSW	2	b	30.39	–.10	48	47	+6	SSW	1	bw	*	65	40	–
Ardrossan ...	30.35	57	SSW	3	o	30.30	–.11	49	44	0	SW	3	b	3	53	48	–
Greencastle ...	30.28	56	W	2	bc	30.26	–.11	48	45	+1	SW	1	b	*	58	39	–
Donaghadee ...	30.35	52	S	2	c	30.32	–.11	49	46	–1	S	3	b	1	59	40	–
Kingstown ...	30.39	54	SSE	4	bc	30.34	–.12	48	44	+3	SSE	4	b	2	55	44	–
Holyhead ...	30.40	54	WSW	2	bc	30.35	–.10	49	47	+1	WSW	1	b	0	59	43	–
Liverpool (Bidston	30.40	57	NNW	1	b	30.35	–.11	51	45	–2	ESE	1	m	0	60	42	–
Valencia	30.35	52	SSW	5	c	30.24	–.17	52	48	+2	SSW	5	bc	5	55	46	–
Roche's Point...	30.40	54	SSE	3	bc	30.29	–.17	51	48	+1	SSE	5	bc	4	60	46	–
Pembroke ...	30.41	52	WNW	1	b	30.34	–.12	48	46	+2	SE	2	b	1	56	41	–
Portishead ...	30.49	55	N	3	bc	30.37	–.19	48	45	0	NNW	1	m	1	62	39	–
Scilly																	
Plymouth ...	30.42	57	SSW	2	b	30.35	–.11	50	47	+2	E	2	b	*	57	37	–
Hurst Castle ...	30.41	48	SSW	1	b	30.36	–.10	47	46	0	E	1	b	0	51	36	–
Dover	30.46	47	ENE	3	b	30.40	–.08	53	48	+3	ENE	2	b	1	53	40	–
London	30.43	54	E	1	b	30.40	–.09	50	46	+2	E	1	b	*	60	32	–
Oxford	*	*	*	*	*	30.37	–.12	47	45	+4	Z	0	m	*	50	34	–
Cambridge ...	30.41	55	SSE	1	b	30.40	?–.04	47	45	0	SSE	1	bc	*	62	34	–
Yarmouth ...	30.46	48	SSE	2	b	30.42	–.09	47	44	+3	WSW	1	b	1	49	40	–
The Helder... ...	*	*	*	*	*	30.41	–.05	46	*	0	WNW	2	*	2	*	*	*
Cape Gris Nez	30.45	46	ENE	2	b	30.39	–.12	50	45	+5	E	2	bc	0	54	39	–
Brest	?	55	NE	4	b	?	?	48	45	+2	ESE	3	b	2	61	41	–
L'Orient	?	54	E	3	bc	?	?	48	45	+2	E	3	b	2	61	41	–
Rochefort ...	30.29	59	E	4	b	30.26	–.05	50	48	+4	E	4	b	3	63	37	–
Biarritz	30.18	57	NNE	3	bc	30.11	–.10	50	48	+2	ENE	3	bc	3	61	45	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.38	–.11	48	*	+2	NE	3	b	*	*	*	*
Charleville ...	*	*	*	*	*				*					*	*	*	*
Paris	30.36	54	NNE	4	bc	30.34	?–.07	44	*	+1	NNE	3	m	*	*	*	?
Lyons	*	*	*	*	*	?	?	50	*	–1	NW	6	b	*	*	*	*
Toulon	30.15	55	W	1	b	30.08	–.07	57	50	+3	ENE	2	c	3	68	54	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.34	48	44	SSE	2	o	2	Valencia	30.40	54	50	S	6	bc	6
Thurso	30.24	54	48	NW	1	o	1	Scilly							
Scarborough ...	30.41	52	47	ESE	2	bc	2	London	30.47	54	48	E	1	bc	*
Greencastle ...	30.34	56	49	ESE	2	b	*	Rochefort ...	30.32	63	55	E	4	b	0
Holyhead	30.45	56	47	WSW	4	b	1								

The barometer has now begun to fall slowly over the whole country. The S4 wind at Valencia has increased to a strong breeze with a rough sea. It is probable that the S4 wind will blow freshly on all our W coasts and that S4 to SW4 winds will gradually extend over the whole country.

EXPLANATION OF COLUMNS.

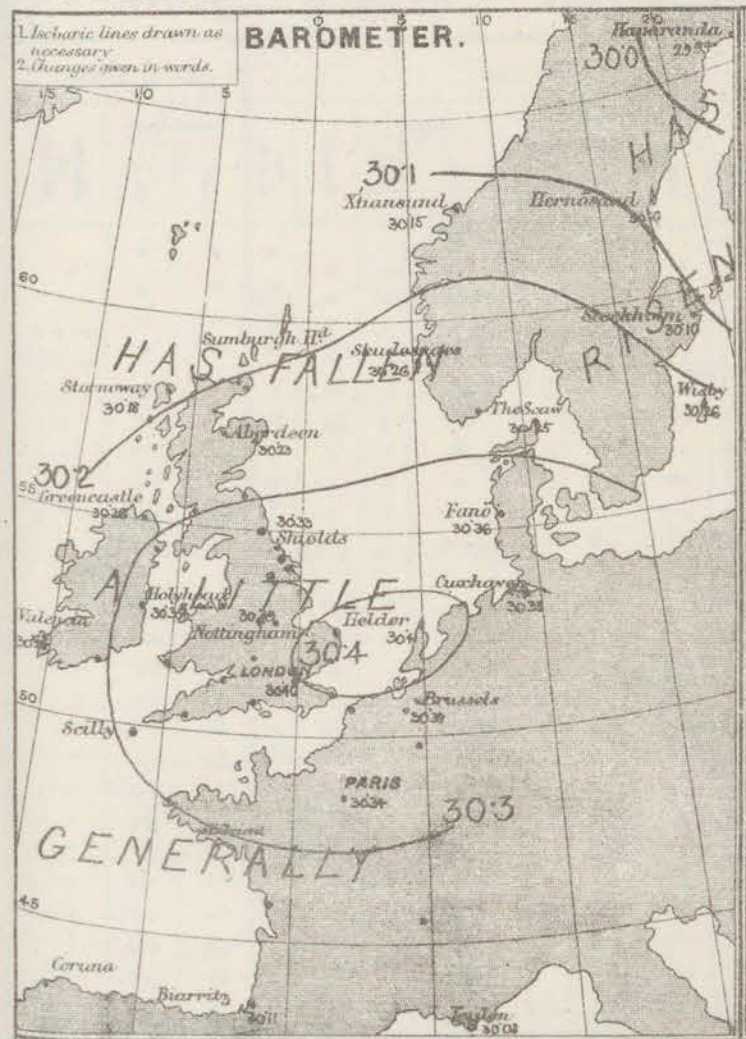
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

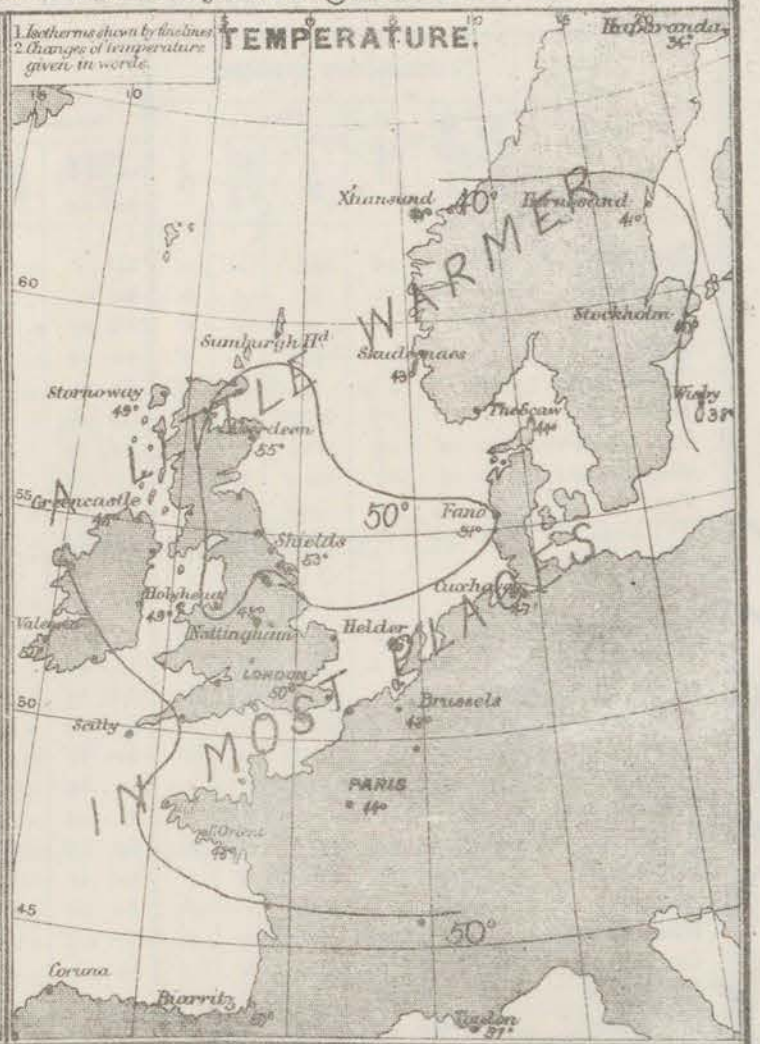
* AN ASTERISK is inserted in all places for which information is not usually received.

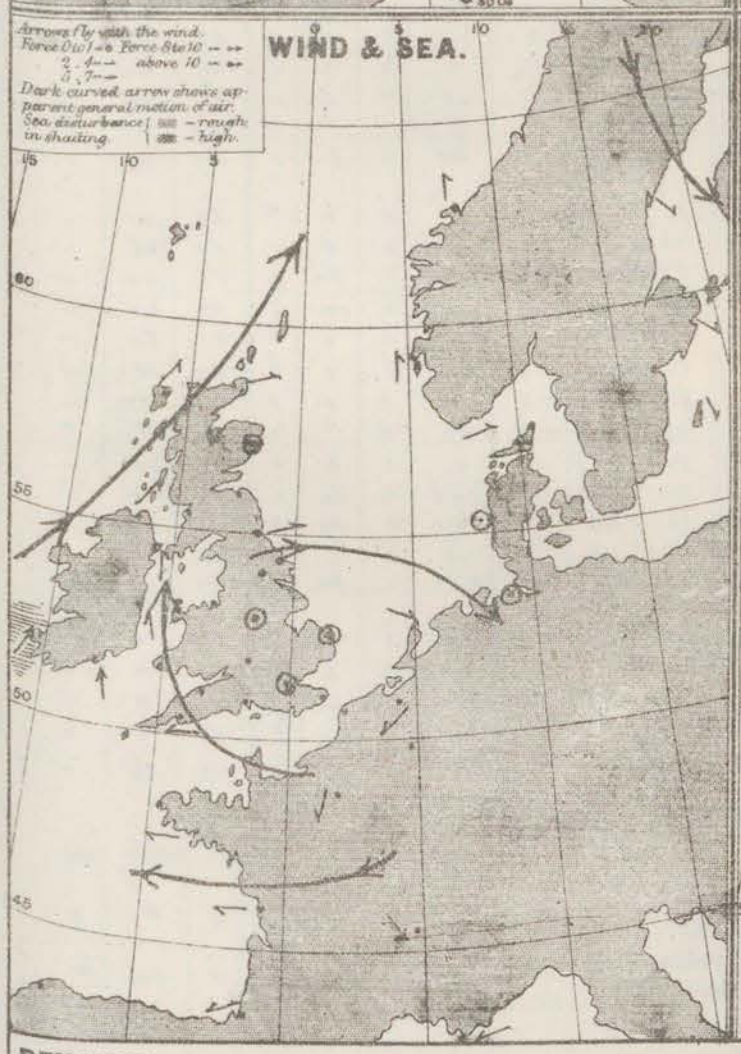
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Friday May 5th 1876







REMARKS A further but slight fall of the barometer has taken place over the whole of our Islands and their neighbourhood; the change having been rather greater on our western coasts than elsewhere. The centre of the area of highest pressure now lies over Holland and the south east of England, the gradients being everywhere slight. Moderate E^ly winds consequently still prevail over France, S^ly winds in Ireland, SW^ly to W^ly in Scotland, W^ly over the North Sea and NW^ly to NE^ly in the Netherlands. Temperature is still rising very slowly in almost all places but at the south eastern stations the night was very cold. In London the thermometer again went as low as 32° in the shade and 22° on the grass during the night. The weather continues very fine and dry generally, with haze at several stations; and the sea remains smooth on all but our extreme western coasts.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster, S.W.

R. H. SCOTT.
Director.

Darlerfield Lith. 72 Bedford St. Covent Gn.

DAILY WEATHER REPORT May 6th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30·14	36	NE	4	c	30·23	+·39	34	32	0	NE	4	c	*	*	*	–
Hernösand ...	30·17	34	Z	0	b	30·32	+·22	39	35	−2	NE	2	c	*	*	*	–
Stockholm ...	30·10	41	E	2	b	29·97	+·13	41	36	+1	NNE	2	b	*	*	*	0·04
Wisby	30·16	40	WSW	2	b	30·18	−·08	36	36	−2	ESE	4	c	*	*	*	0·04
Christiansund ...	30·25	43	N	2	c	30·32	+·17	42	39	+1	NE	3	b	3	43	39	–
Skudesnaes ...	30·22	44	SSW	2	c	30·22	−·04	49	48	+6	SE	2	bf	2	?	43	–
Oxö (Xtiansand)	30·17	49	NW	2	b	30·19	−·09	43	40	−1	N	2	b	2	50	39	–
Skagen (The Scaw)	30·19	41	NNW	2	f	30·17	−·08	45	45	+1	N	2	c	1	57	34	–
Fanö	30·24	45	NW	2	c	30·23	−·13	47	46	−4	NW	2	c	*	52	37	–
Cuxhaven ...	30·29	*	*	*	*	30·20	−·19	50	48	+3	NE	1	b	*	?	45	–
Sumburgh Head																	
Stornoway	30·21	54	SSW	4	b	30·26	+·07	51	47	+2	SSW	2	b	4	56	36	–
Thurso	30·24	52	Z	0	c	30·28	+·08	57	57	+7	S	1	bm	1	58	41	–
Wick	30·26	52	N	1	b	30·29	+·09	61	48	0	SE	1	b	0	59	45	–
Nairn	30·23	62	Z	0	b	30·30	+·07	50	47	−1	Z	0	b	0	65	39	–
Aberdeen ...	30·23	52	ENE	1	b	30·30	+·07	52	48	−3	ESE	1	bc	1	60	45	–
Leith	30·25	60	WNW	2	bc	30·31	+·02	54	50	+2	ESE	1	bc	*	67	45	–
Shields	30·26	56	S	2	c	30·28	−·05	50	47	−3	N	1	bm	1	62	49	–
York	30·37	61	S	1	b	30·26	−·11	55	52	+7	NNW	1	b	*	65	46	–
Scarborough ...	30·28	50	SE	1	c	30·27	−·07	53	48	−3	N	1	c	2	57	44	–
Nottingham ...	30·28	58	SSE	2	b	30·31	−·08	47	43	−1	S	1	b	*	67	43	–
Ardrossan ...	30·26	55	SSE	1	b	30·31	+·01	50	47	+1	WNW	1	cf	0	60	45	–
Greencastle ...	30·17	59	SSE	2	b	30·27	+·01	49	46	+1	S	1	b	*	64	40	–
Donaghadee ...	30·25	? 50	SSE	2	?b	30·29	−·03	49	46	0	E	2	b	1	55	43	–
Kingstown ...	30·26	52	SSE	4	bc	30·31	−·03	45	42	−3	WNW	1	bf	1	56	42	–
Holyhead ...	30·27	54	WSW	2	b	30·28	−·07	49	46	0	WNW	1	b	0	59	44	–
Liverpool (Bidston	30·28	60	W	2	b	30·28	−·07	51	45	0	W	1	b	1	63	45	–
Valencia	30·21	53	S	5	b	30·24	·00	54	50	+2	S	3	b	3	57	44	–
Roche's Point...	30·23	55	SSE	5	c	30·26	−·03	51	47	0	SE	4	b	4	61	46	–
Pembroke ...	30·26	58	Z	0	b	30·26	−·08	47	43	−1	NE	1	b	2	60	43	–
Portishead ...	30·27	53	NE	2	b	30·27	−·10	48	45	0	NE	3	b	1	63	39	–
Scilly																	
Plymouth ...	30·26	52	E	2	bc	30·23	−·12	53	48	+3	E	3	b	*	58	41	–
Hurst Castle ...	30·26	53	SE	2	b	30·24	−·12	46	45	−1	ENE	2	b	1	53	38	–
Dover	30·29	51	ENE	2	b	30·24	−·16	53	48	0	ENE	1	bc	0	53	44	–
London	30·29	56	E	2	b	30·27	−·13	48	45	−2	Z	0	bm	*	62	34	–
Oxford	*	*	*	*	*	30·27	−·10	49	44	+2	Z	0	c	*	61	34	–
Cambridge ...	30·29	57	SSE	1	b	30·27	−·13	53	47	+6	NW	1	c	*	64	38	–
Yarmouth ...	30·32	50	S	2	b	30·26	−·16	52	50	+5	Z	0	b	1	52	45	–
The Helder. ...	*	*	*	*	*	30·23	−·18	49	*	+3	NE	2	*	2	*	*	*
Cape Gris Nez	30·28	48	ENE	3	b	30·25	−·14	50	48	0	E	1	b	0	55	41	–
Brest	?	61	NE	4	b	?	?	50	50	+2	ENE	2	bc	2	63	43	–
L'Orient	?	57	E	3	b	?	?	50	46	+2	ENE	3	bc	2	63	43	–
Rochefort ...	30·11	59	E	4	b	30·05	−·21	50	48	0	NE	4	c	3	66	39	–
Biarritz	29·96	63	ENE	4	bc	29·90	−·21	52	50	+2	ENE	1	bc	3	70	43	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30·07	−·31	50	*	+2	NNE	3	0	*	*	*	*
Charleville ...	*	*	*	*	*	30·12		49	*		ENE	6	b	*	*	*	*
Paris	30·20	58	NNE	3	bc	30·17	−·17	47	*	+3	NE	3	m	*	*	*	?
Lyons	*	*	*	*	*	?	?	48	*	−2	N	7	b	*	*	*	*
Toulon	29·95	59	WSW	3	c	29·81	−·24	59	54	+2	E	2	b	3	59	57	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30·23	46	45	SSW	2	rf	3	Valencia	30·21	56	50	S	5	b	5
Thurso	30·22	55	50	WNW	3	bc	2	Scilly							
Scarborough ...	30·31	53	47	SE	1	bc	1	London	30·34	55	48	E	1	bm	*
Greencastle ...	30·23	62	54	SE	2	b	*	Rochefort ...	30·13	64	57	E	4	b	3
Holyhead	30·31	55	50	WSW	2	b	1								

The barometer has risen slightly at Thurso since 8 a.m. but continues to fall elsewhere most at Rochefort. The winds reported show hardly any change.

EXPLANATION OF COLUMNS.

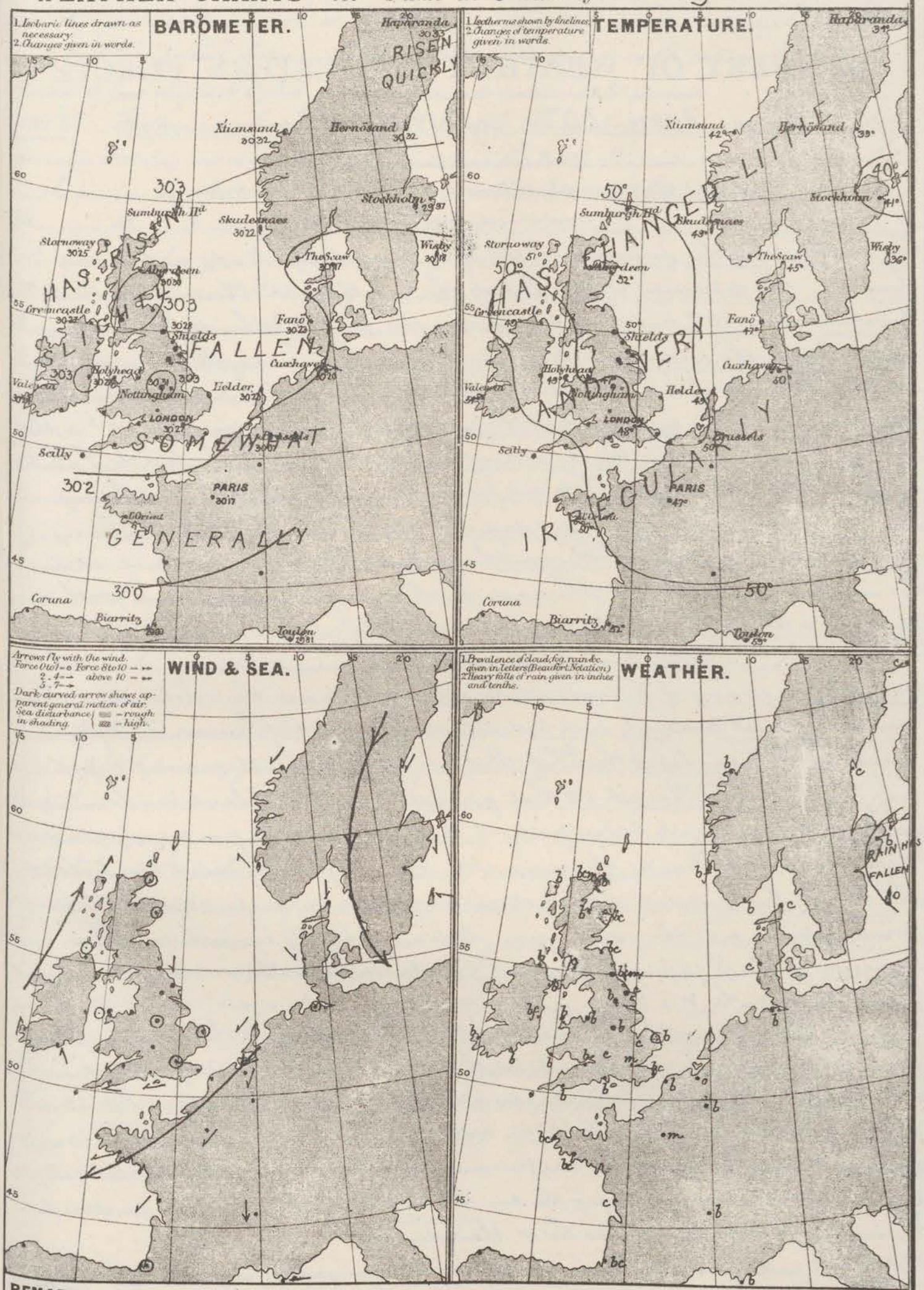
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS *for 8 a.m. on Saturday 6th May 1876*



REMARKS Since yesterday morning the fall of the barometer has become somewhat accelerated over France and Germany while a rise has set in over the northern parts both of our Islands and Scandinavia. Readings are now remarkably uniform over the British Isles and North Sea but moderate gradients for NE^ly winds prevail in France. Light N^ly breezes are blowing on the eastern shores of the North Sea, and draw round to NE over France, while light S^ly winds are still reported in Ireland and the north of Scotland. Over England variable airs and calms prevail. Temperature shows very little change. It was again low over the inland parts of the south of England during the night, and a sharp frost occurred on the ground in London. The sky remains clear, or hazy, in almost all places, and the weather dry. The sea is going down even in the extreme west, and is smooth elsewhere.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22 Bedford St Covent Garden

SUMMARY OF WEATHER IN WESTERN EUROPE

from APRIL 30TH to MAY 6TH 1876.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The weather during this period has been of a remarkably steady and settled character. The depression which lay at the mouth of the Channel on the 30th travelled away NE.wd, and disappeared over the Gulf of Bothnia. The mercury rose briskly in the rear of this depression, and a large anticyclone was formed over these Islands and continued over us till the close of the week. The wind has been governed by this area, so that N.ly winds have been felt in the E, E.ly in the S, S.ly in the W, and W.ly in the N; on most coasts they were light, but the S.ly wind increased to a fresh breeze at Valencia for some days. The weather was showery on our E. coast during the first few days, but the sky subsequently became very clear everywhere, and very little rain has fallen over W.n Europe. Temperature has not been ~~very~~ high, but the range has been very large, as usual at this time of year, the thermometer descending to near 32° F. during the night.

APRIL 30TH The recovery of pressure which was noticed over these Islands at the close of last week continued, and had extended to the N. of France. The depression which on Saturday lay to the S.wd of Ireland had apparently moved E.wd and was found over the Channel so that gradients over these Islands were becoming more for N.ly winds, and breezes from NE. or N were reported from nearly all our coasts, though on France they were still SW.ly. In force the wind was light at the French, but moderate or fresh at our own stations. Temperature had fallen in most places, and the weather was dull and showery everywhere. The depression in the S continued to move E.wd, and the barometer rose everywhere, particularly in the W.

MAY 1ST The depression had travelled E.wd to Germany, and the mercury had again risen everywhere, particularly in the W, and the N.ly breezes prevailed over the whole of W.n Europe. They were generally light or moderate in force, but blew freshly at the Helder, and on our more NE. coast. Temperature was again lower in most places, and though the weather was fine and dry over Ireland, in Great Britain it was overcast and showery. During the day the distribution of pressure was unaltered the mercury still rising more in the W. than elsewhere.

MAY 2ND A further rise of the barometer was reported everywhere, and a large area of high pressure was advancing over us from the W.wd. Readings were very uniform over these Islands, but over the North Sea moderate gradients for N.ly breezes still prevailed. The wind was consequently N.ly at our E.n stations, but drew into NE. and E. over the Channel, while in the W. of Ireland S.ly airs had appeared. On both shores of the North Sea the wind was strong to moderate in force, but at our W.n and the French stations it was generally light. Temperature was scarcely changed, and though the

weather was very fine in the W, in the E it was rather unsettled, and showers of hail and sleet had fallen. Later in the day a slight fall occurred in the extreme W, where also the wind had shifted to S, but elsewhere pressure continued to increase.

MAY. 3RD The mercury had risen at all but the Swedish stations, and an area of high pressure still lay over our Islands. Gradients over the North Sea were rather less steep than on the previous day, but the N. winds on its E. shores still blew freshly. Over the United Kingdom the wind was very light, but showed an even more complete circulation round the area of highest pressure than on the 2ND. Temperature was scarcely changed, but the fine weather from the W. was extending E.WD, and the sky was cloudless except in the SE. The weather was, however, cold for the season, frost having occurred on the grass over central England during the night. At Lyon the S. wind at Valencia was blowing strongly, with a rather rough sea, but the sky continued clear.

MAY. 4TH The barometer had risen everywhere, and over the North Sea near the mouth of the Thames it exceeded 30·5 ins. During the past night, however, a slight decrease had commenced in the extreme W. and N, and fresh or moderate S. breezes were reported in those regions. At our other stations the wind was exceedingly light, and the weather was remarkably clear over the whole of W. Europe. During the day the fall of the barometer spread E.WD, and at Lyon was reported at all stations.

MAY. 5TH The mercury continued to fall over the whole of our Islands, and their neighbourhood the decrease being rather greater in the W than elsewhere. The centre of highest pressure was still found near the mouth of the Thames, so that E. winds continued over France and the Channel, and S. to SW. breezes on our W. and N. coasts. Temperature was rather higher generally, but during the previous night the thermometer in the shade had been as low as 32° F. and on the grass 22° F. in London. The weather continued very fine and dry. The evening reports showed a very slight recovery of the barometer in the N, but a continued decrease elsewhere.

MAY. 6TH The slight rise of the barometer noticed in the N. on the previous evening had continued, while over France, and the greater part of these Islands the mercury still fell. The decrease had been greatest over France, and moderate gradients for NE. breezes prevailed in that country, but over these Islands readings were very uniform. The wind was consequently moderate at the French stations, but very light and variable over the United Kingdom. Temperature had changed very little, and the sky continued remarkably clear. During the day the mercury fell somewhat in the SE, but changed very little elsewhere.

Meteorological Office,
116, *Victoria Street, Westminster, S.W.*
ROBERT H. SCOTT, Director.

DAILY WEATHER REPORT May 7th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.45	28	N	2	b	30.53	+.20	28	25	−6	N	4	b	*	*	*	-
Hernösand ...	30.49	32	Z	0	b	30.61	+.19	34	30	−5	NE	4	b	*	*	*	-
Stockholm ...	30.34	35	N	4	b	30.39	+.42	34	33	−7	N	4	o	*	*	*	-
Wisby	30.29	35	ENE	6	b	30.39	+.21	36	35	0	NE	6	bc	*	*	*	-
Christiansund ...	30.35	46	E	2	b	30.41	+.09	48	41	+6	Z	0	b	3	48	39	-
Skudesnaes ...	30.37	45	SW	2	c	30.52	+.30	50	48	+1	SSW	2	o	2	54	45	-
Oxö (Xtiansand)	30.34	46	ENE	4	c	30.50	+.31	42	40	−1	NNW	4	b	2	50	37	-
Skagen (The Skaw)	30.24	45	E	4	b	30.48	+.31	43	38	−2	ENE	2	b	1	55	37	-
Fanö	30.26	47	ENE	4	c	30.46	+.22	46	42	−1	ENE	4	b	*	54	37	0.04
Cuxhaven ...	30.20	*	*	*	*	30.36	+.16	44	42	−6	ENE	6		*	55	?	-
Sumburgh Head																	
Stornoway	30.29	58	E	1	b	30.35	+.10	53	50	+2	Z	0	b	0	60	37	-
Thurso	30.30	56	SSE	1	bc	30.38	+.10	54	49	−3	SSE	2	m	1	67	44	-
Wick	30.32	52	Z	0	c	30.40	+.11	52	49	+1	E	1	b	0	59	44	-
Nairn	30.29	62	E	1	b	30.39	+.09	51	48	+1	Z	0	b	0	66	41	-
Aberdeen ...	30.30	53	S	1	b	30.43	+.13	52	49	0	S	3	bc	1	59	45	-
Leith	30.29	52	ENE	2	b	30.44	+.13	54	50	0	ENE	3	b	*	59	37	-
Shields	30.32	49	E	1	b	30.44	+.16	46	45	−4	ESE	2	o	2	54	40	-
York	30.28	55	NE	2	b	30.41	+.15	48	47	−7	E	3	o	*	69	39	-
Scarborough ...	30.29	46	NE	2	b	30.45	+.18	46	45	−7	E	2	c	2	57	44	-
Nottingham ...	30.25	58	NE	4	bc	30.38	+.07	47	46	0	NNE	4	o	*	68	39	-
Ardrossan ...	30.27	60	NW	1	b	30.39	+.08	56	49	+6	ESE	2	b	2	61	46	-
Greencastle ...	30.26	59	NE	2	b	30.34	+.07	55	50	+6	SSW	2	b	*	64	38	-
Donaghadee ...	30.27	52	NNW	1	b	30.40	+.11	50	46	+1	SE	2	b	1	59	43	-
Kingstown ..	?	55	Z	0	b	30.36	+.05	49	46	+4	ESE	3	bf	2	55	44	-
Holyhead ...	30.26	57	NNW	2	b	30.34	+.06	51	47	+2	ENE	3	b	3	54	45	-
Liverpool (Bidston)	30.24	50	WNW	2	b	30.37	+.09	50	44	−1	E	2	b	1	56	41	-
Valencia	30.25	58	SW	3	b	30.29	+.05	58	53	+4	?W	2	b	2	62	40	-
Roche's Point...	30.29	58	SE	2	bc	30.33	+.07	54	51	+3	ESE	3	c	3	62	51	-
Pembroke ...	30.23	57	N	1	b	30.30	+.04	50	46	+3	ESE	2	b	1	58	46	-
Portishead ...	30.21	54	NE	2	bc	30.31	+.04	51	48	+3	NNE	5	m	4	66	41	-
Scilly																	
Plymouth ...	30.19	58	E	3	b	30.26	+.03	53	48	0	E	5	b	*	62	47	-
Hurst Castle ...	30.14	52	WSW	2	o	30.26	+.02	48	47	+2	NNE	4	c	3	58	42	-
Dover	30.16	54	ENE	3	b	30.26	+.02	57	46	−2	NE	5	bc	3	59	46	-
London	30.18	62	E	1	b	30.30	+.03	50	47	+2	ENE	2	c	*	67	42	-
Oxford	*	*	*	*	*	30.31	+.04	49	47	0	NE	1	o	*	66	42	-
Cambridge ...	30.21	58	NNE	2	b	30.33	+.06	49	47	−4	NE	1	o	*	69	44	-
Yarmouth ...	30.23	57	NE	3	b	30.35	+.09	48	47	−4	ENE	4	b	3	57	45	-
The Helder... ...	*	*	*	*	*				*				*		*	*	*
Cape Gris Nez	30.16	50	NE	2	b	30.25	.00	48	46	−2	NE	4	o	2	57	46	-
Brest	?	57	NE	4	m	?	?	52	46	+2	ENE	4	b	4	61	43	-
L'Orient	?	55	ENE	4	c	?	?	50	46	0	ENE	4	b	3	63	45	-
Rochefort ...	29.95	61	ENE	6	c	30.02	−.03	54	50	+4	NE	5	b	3	64	41	-
Biarritz	29.85	61	WSW	3	bc	29.88	−.02	52	50	0	NNE	3	b	3	59	48	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.19	+.12	51	*	+1	NE	3	bc	*	*	*	*
Charleville ...	*	*	*	*	*	?30.04	?−.08	48	*	−1	NE	3	c	*	*	*	*
Paris	30.06	58	NE	4	b	30.13	−.04	52	*	+5	NNE	4	b	*	*	*	*
Lyons	*	*	*	*	*	?	?	52	*	+4	N	3	b	*	*	*	*
Toulon	29.73	61	NW	3	bc	29.68	−.13	63	54	+4	NNW	2	b	3	64	59	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.23	54	53	NNW	6	b	2	Valencia	30.26	62	52	SW	2	b	2
Thurso	30.27	65	54	SSE	2	m	1	Scilly							
Scarborough ...	30.29	52	49	NNE	2	b	2	London	30.19	62	52	N	2	bcm	*
Greencastle ...	30.26	59	51	E	2	b	*	Rochefort ...	29.95	63	57	E	5	o	3
Holyhead	30.28	51	48	NNW	2	b	1								

No important change except in the SE where a light N'y breeze has appeared and the sky became cloudy.

EXPLANATION OF COLUMNS.

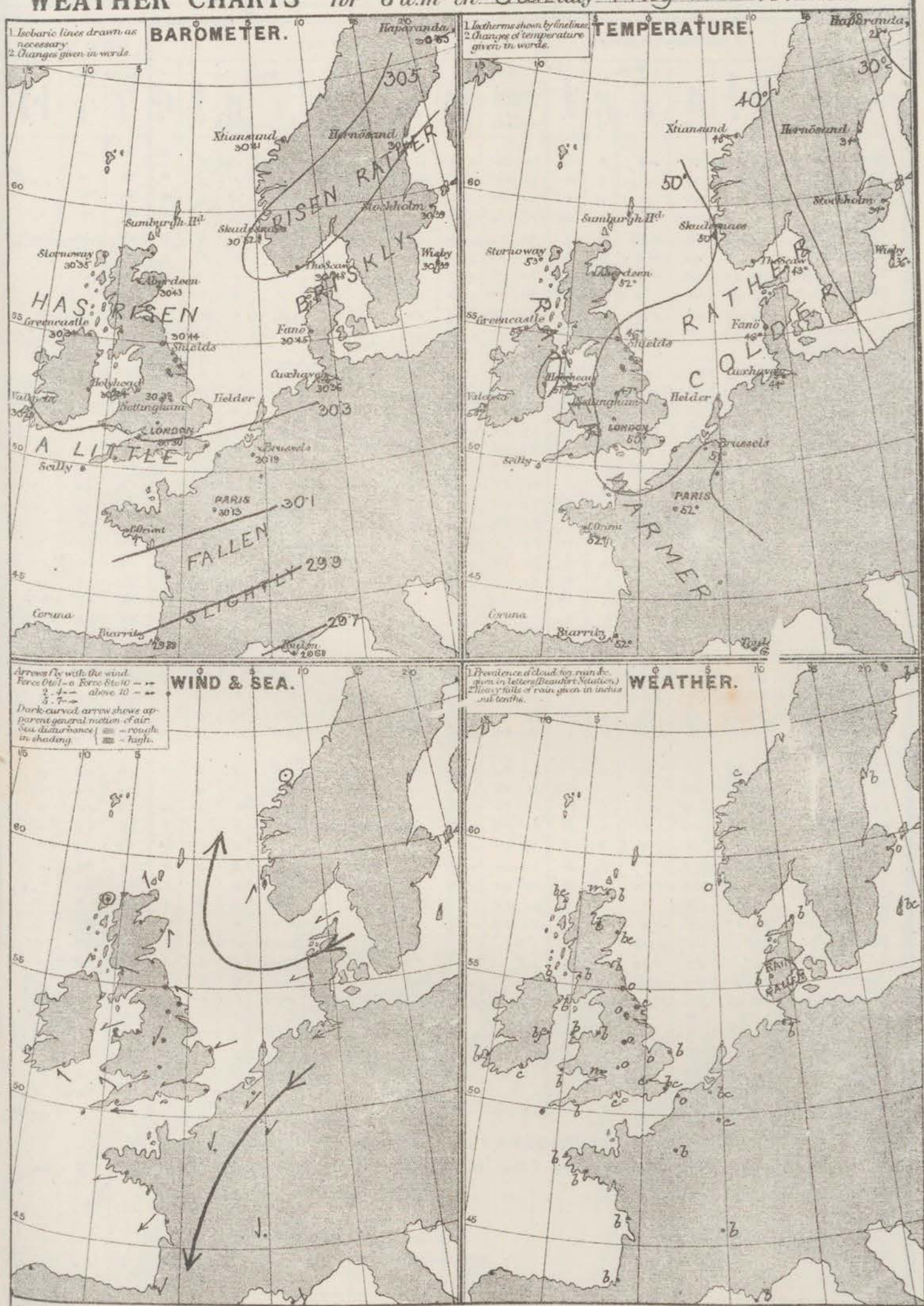
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS *for 8 a.m on Sun-day May 7TH 187*



REMARKS The rise of the barometer noticed in Scotland yesterday morning has now spread over the whole of the British Isles, the North Sea and Scandinavia, and an area of high pressure, in which readings exceed 30·5 inches, has been formed in the latter region. At the French stations, however, a further slight decrease has taken place, so that although readings are extremely uniform over our Islands, moderate gradients for NEly winds are found in France. The winds are very light in the northern parts of the Kingdom, chiefly from S; but at our southern stations and over France moderate or rather fresh NEly to Nly breezes are blowing. Temperature rose considerably at all the western and northern stations during yesterday but fell fast again as night came on. The weather is now a little colder at the eastern, but warmer at the western stations than it was yesterday morning. The sky is very clear generally, though cloudy over Central England. The sea is slight or smooth on all coasts.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, Lith, 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *May 8th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 6 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.59	27	NE	2	b	30.62	+.09	25	24	−3	E	2	b	*	*	*	–
Hernösand ...	30.59	30	E	2	bc	30.62	+.11	32	29	−2	E	2	b	*	*	*	0.08
Stockholm ...	30.40	33	N	4	b	30.52	+.13	35	32	+1	NNE	1	b	*	*	*	–
Wisby	30.47	35	ENE	2	bc	30.59	+.19	34	32	−2	NE	4	c	*	*	*	–
Christiansund ...	30.49	48	WSW	2	b	30.54	+.13	45	41	−3	SSE	1	b	3	48	30	–
Skudesnaes ...	30.50	44	NW	2	bc	30.55	+.03	48	46	−2	NW	2	b	2	50	?	–
Oxö (Xtiansand)	30.42	49	WNW	4	o	30.51	+.01	45	42	+3	NE	6	c	3	50	41	–
Skagen (The Scaw)	30.48	45	W	2	bc	30.54	+.06	49	44	+6	S	3	c	2	55	41	–
Fanö	30.49	46	ENE	4	b	30.52	+.07	52	46	+6	Z	0	bc	*	55	39	–
Cuxhaven ...	30.50	*	*	*	*	30.48	+.12	45	43	+1	ENE	1	b	*	59	?	–
Sumburgh Head																	
Stornoway	30.36	60	SW	1	b	30.43	+.08	52	50	−1	SE	1	b	1	62	40	–
Thurso	30.40	53	SE	1	m	30.45	+.07	44	44	−10	Z	0	f	0	60	39	–
Wick	30.43	47	E	1	b	30.45	+.05	46	45	−6	Z	0	f	0	54	35	–
Nairn	30.40	52	E	1	b	30.46	+.07	48	46	−3	Z	0	b	0	54	38	–
Aberdeen ...	30.45	46	S	4	c	30.47	+.04	50	47	−2	S	3	b	1	54	42	–
Leith	30.45	49	ENE	3	b	30.50	+.06	51	48	−3	NE	1	b	*	61	40	–
Shields	30.48	48	E	3	b	30.53	+.09	45	43	−1	ESE	2	bc	2	50	41	–
York	30.48	51	SE	1	b	30.52	+.11	45	43	−3	ESE	1	c	*	56	37	–
Scarborough ...	30.49	44	ESE	2	b	30.53	+.05	48	45	+2	ESE	2	b	2	48	42	–
Nottingham ...	30.44	50	ENE	5	b	30.51	+.13	46	43	−1	ENE	3	r	*	59	37	–
Ardrossan ...	30.36	54	SW	2	b	30.49	+.10	52	47	−4	ESE	1	bf	1	62	41	–
Greencastle ...	30.32	58	SSE	3	b	30.42	+.05	52	48	−3	ESE	3	b	*	65	47	–
Donaghadee ...	30.42	57	SE	2	b	30.48	+.08	48	45	−2	SE	3	b	1	58	44	–
Kingstown ...	30.39	54	E	3	b	30.45	+.09	48	45	−1	SSE	4	b	3	54	46	–
Holyhead ...	30.37	56	ENE	4	b	30.43	+.09	48	44	−3	ENE	1	b	0	61	48	–
Liverpool (Bidston)	30.39	54	E	3	b	30.47	+.10	46	42	−4	ESE	3	b	2	57	38	–
Valencia	30.29	60	SSW	4	b	30.32	+.03	56	57	−2	SSE	4	b	4	65	45	–
Roche's Point...	30.34	59	ESE	3	b	30.36	+.03	57	47	−3	ESE	5	b	4	64	50	–
Pembroke ...	30.33	54	Z	0	o	30.39	+.09	48	44	−2	ESE	4	b	2	58	42	–
Portishead ...	30.31	56	ENE	4	b	30.42	+.11	44	42	−7	ENE	4	r	3	62	37	–
Scilly																	
Plymouth ...	30.28	55	E	4	b	30.34	+.08	49	45	−4	E	5	b	*	59	43	–
Hurst Castle ...	30.26	54	E	4	b	30.36	+.10	47	46	−1	ENE	5	b	3	54	40	–
Dover	30.31	49	NE	5	b	30.38	+.12	52	45	+1	ENE	5	b	4	52	46	–
London	30.37	54	E	4	b	30.42	+.12	49	45	−1	ENE	3	c	*	59	40	–
Oxford	*	*	*	*	*	30.43	+.12	46	43	−3	NE	2	b	*	59	36	–
Cambridge ...	30.40	52	E	2	b	30.46	+.13	49	45	0	E	1	c	*	59	34	–
Yarmouth ...	30.42	48	ENE	5	b	30.47	+.12	48	47	0	E	4	b	3	57	44	–
The Helder... ...	*	*	*	*	*	30.46		47	*		NE	6	*	2	*	*	*
Cape Gris Nez	30.27	50	NE	5	b	30.37	+.12	48	43	0	ENE	4	b	3	54	41	–
Brest	?	61	ENE	5	b	?	?	48	45	−4	ENE	4	b	3	?	43	–
L'Orient	?	57	ENE	4	bc	?	?	48	43	−2	ENE	5	b	3	63	43	–
Rochefort ...	30.00	64	ENE	6	b	30.07	+.05	48	45	−6	NE	6	b	3	66	43	–
Biarritz	29.87	61	WSW	4	b	29.98	+.10	50	48	−2	ENE	1	b	3	61	45	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.39	+.20	48	*	−3	NE	6	b	*	*	*	*
Charleville ...	*	*	*	*	*	30.14	+.10	45	*	−3	NE	9	b	*	*	*	*
Paris	30.14	68	NE	5	b	30.21	+.08	45	*	−7	NNE	4	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	57	*	−1	N	6	c	*	*	*	*
Toulon	29.70	63	S	3	o	29.68	.00	52	50	−9	NW	2	r	4	77	–	0.12

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.57	48	45	SW	2	o	3	Valencia							
Thurso								Scilly							
Scarborough ...								London							*
Greencastle ...							*	Rochefort ...	29.99	66	59	SSE	6	b	3
Holyhead															

EXPLANATION OF COLUMNS.

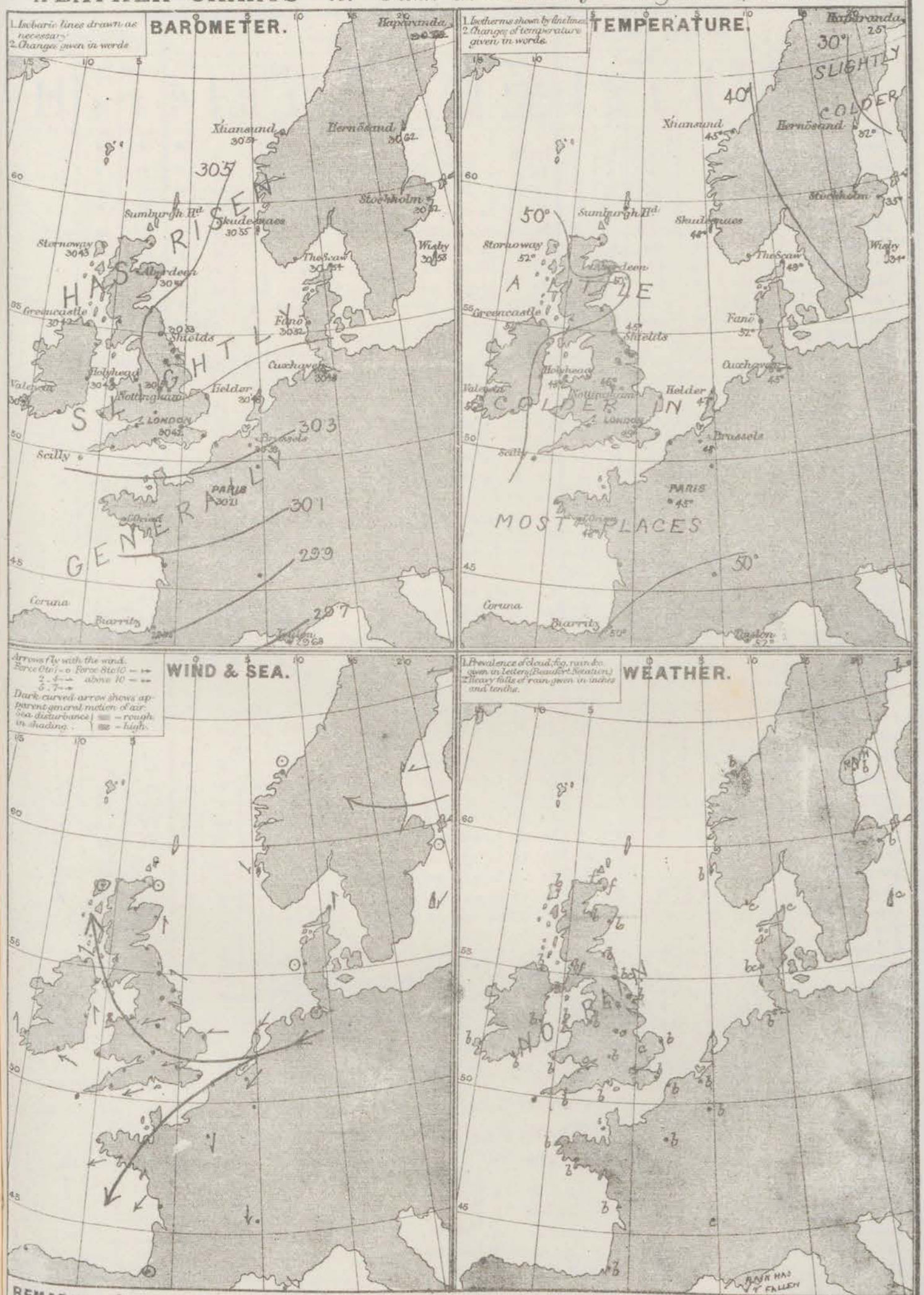
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Monday May 8th 1876



REMARKS During the past 24 hours the barometer has continued to rise over our Islands, the North Sea and Scandinavia, and the increase has extended slowly to the French stations also since last evening. A large area of high pressure now extends from Norway and Sweden across the North Sea to our east coast, while an extensive depression appears to be lying over the Mediterranean; and though the barometer is now rising generally gradients are still rather steep over France and the Channel. The winds are consequently rather strong at the more southern stations, from NE in the south east, from E in the south, and from SE in the west, but in the north very light airs prevail. The thermometer has fallen slightly except in Norway and Denmark, and the temperature is rather low in the south east. The weather continues very clear and dry generally but rain is falling in the south of France. The sea is moderate in the west of Ireland but slight or smooth elsewhere.

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Meteorological Office,
116, Victoria Street, Westminster, S.W.

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DAILY WEATHER REPORT *May 9th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.53	25	S	2	b	30.50	−.12	30	28	+5	S	2	b	*	*	*	–
Hernösand ...	30.58	30	S	2	b	30.51	−.11	38	34	+6	Z	0	b	*	*	*	–
Stockholm ...	30.57	34	S	2	b	30.52	.00	39	36	+4	S	2	b	*	*	*	–
Wisby	30.58	34	E	4	b	30.59	+.01	36	32	+2	SE	2	b	*	*	*	–
Christiansund ...	30.59	42	WSW	1	o	30.61	+.04	45	43	0	WSW	2	bc	o	45	39	–
Skudesnaes ...	30.58	43	NW	2	c	30.57	+.02	48	46	0	NNW	4	b	2	50	43	–
Oxö (Xtiansand)	30.58	44	NE	2	b	30.56	+.05	43	41	−2	NNW	2	b	2	46	32	–
Skagen (The Scaw)	30.57	47	SE	2	b	30.56	+.02	46	44	−3	Z	0	b	1	61	37	–
Fanö	30.58	44	ENE	1	b	30.57	+.05	57	45	−1	NNE	2	b	*	55	37	–
Cuxhaven ...	30.57	*	*	*	*	30.51	+.03	42	40	−3	E	4	b	*	56	?	–
Sumburgh Head																	
Stornoway	30.43	58	NE	1	b	30.47	+.04	53	50	+1	Z	0	bm	0	?	36	–
Thurso	30.43	56	SSE	1	m	30.48	+.03	53	47	+9	S	2	b	1	63	39	–
Wick	30.46	52	SE	2	b	30.51	+.06	48	45	+2	SE	3	b	1	54	34	–
Nairn	30.42	54	E	1	b	30.49	+.03	50	45	+2	Z	0	b	0	57	37	–
Aberdeen ...	30.52	46	S	4	b	30.55	+.08	47	45	−3	S	2	b	1	53	37	–
Leith	30.46	58	SE	2	b	30.56	+.06	51	45	0	ENE	2	b	*	64	35	–
Shields	30.52	46	E	4	o	30.56	+.03	47	44	+2	ESE	1	bc	1	50	42	–
York	30.57	51	E	3	b	30.52	.00	48	44	+3	E	4	c	*	57	34	–
Scarborough ...	30.52	44	E	2	b	30.54	+.01	47	45	−1	ENE	3	b	3	49	42	–
Nottingham ...	30.47	49	ESE	5	b	30.47	−.04	46	43	0	ENE	6	o	*	60	38	–
Ardrossan ...	30.45	59	WSW	1	b	30.54	+.05	57	44	−1	E	3	bm	2	61	41	–
Greencastle ...	30.39	52	SE	2	o	30.47	+.05	52	46	0	ESE	2	b	*	64	42	–
Donaghadee ...	30.45	52	S	1	b	30.51	+.03	48	44	0	ESE	3	b	1	54	44	–
Kingstown ...	30.49	54	E	2	b	30.47	+.02	48	44	0	E	4	b	3	54	46	–
Holyhead ...	30.39	55	ENE	3	b	30.45	+.02	48	45	0	ENE	5	b	4	61	42	–
Liverpool (Bidston	30.41	55	E	3	b	30.46	−.01	46	41	0	ENE	4	b	2	58	39	–
Valencia	30.36	56	SSE	3	b	30.35	+.03	52	49	−2	SE	3	b	3	59	41	–
Roche's Point...	30.37	54	SE	4	b	30.38	+.02	49	45	−2	ESE	5	b	4	63	45	–
Pembroke ...	30.35	54	WNW	1	b	30.39	.00	46	42	−2	NE	5	b	2	58	40	–
Portishead ...	30.34	54	ENE	5	bc	30.35	−.04	?45	43	+1	ENE	5	bc	4	60	38	–
Scilly																	
Plymouth ...	30.30	55	E	4	b	30.29	−.05	48	43	−1	E	5	b	*	61	41	–
Hurst Castle ...	30.28	52	E	6	b	30.26	−.11	48	45	+1	E	6	b	4	54	41	–
Dover	30.30	50	ENE	5	b	30.27	−.11	49	45	−3	ENE	6	b	5	57	45	–
London	30.37	52	ENE	3	bc	30.33	−.09	48	42	−1	ENE	5	cq	*	58	42	–
Oxford	*	*	*	*	*	30.36	−.07	46	41	0	E	4	b	*	58	39	–
Cambridge ...	30.41	57	E	3	b	30.39	−.07	48	43	−1	NE	3	b	*	58	37	–
Yarmouth ...	30.43	48	ENE	5	b	30.42	−.05	46	45	−2	E	6	bc	4	57	43	–
The Helder... ...	*	*	*	*	*	30.43	−.03	44	*	−3	ENE	7	*	5	*	*	*
Cape Gris Nez	30.25	50	NE	7	b	30.23	−.14	46	41	−2	ENE	7	b	6	52	37	–
Brest																	
L'Orient	?	54	ENE	5	b	?	?	48	43	0	ENE	5	b	4	63	43	–
Rochefort ...	30.03	61	NE	6	c	30.02	−.05	50	46	+2	NE	6	bc	3	64	41	–
Biarritz	29.97	61	NNW	4	c	29.97	−.01	52	48	+2	NNW	3	b	3	?	48	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	?30.27	−.12	57	*	+3	NE	6	bc	*	*	*	*
Charleville ...	*	*	*	*	*	?30.08	?−.06	43	*	−2	NE	6	c	*	*	*	*
Paris	30.08	56	NE	6	b	30.08	−.13	43	*	−2	NE	5	bc	*	*	*	?
Lyons	*	*	*	*	*	?	?	55	*	+4	NE	2	c	*	*	*	*
Toulon	29.77	?68	NW	4	r	29.88	+.20	50	48	−2	NW	3	b	3	77	48	0.32

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.36	49	47	NW	4	b	2	Valencia	30.31	58	52	SSE	5	b	3
Thurso	30.45	57	52	NNE	1	mo	0	Scilly							
Scarborough ...	30.54	46	44	E	2	b	2	London	30.40	54	46	ENE	4	c	*
Greencastle ...	30.39	61	57	S	3	b	*	Rochefort ...	30.03	64	57	NE	5	b	3
Holyhead	30.41	58	52	ENE	3	b	3								

The barometer is now falling in the S and W while it is unchanged elsewhere. The wind is freshening somewhat at Valencia.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Tuesday 9th May 187

REMARKS Since yesterday morning the barometer has fallen again over France and the south east of England, while over Norway, Denmark and the north of our Islands a slight further rise is reported. Pressure exceeds 30·6 in at Christiansund but readings are very uniform over the North Sea, Scotland and the north of England, while over the Netherlands there is a gradient of 0·07 in per 60 miles for Eˡʰ winds. Light breezes are consequently still reported from the north and north east, while the strong winds which prevailed at the more southern stations yesterday still continue. They are still NEˡʰ in the south east but are Eˡʰ at most of our stations, the SEˡʰ winds in the west having disappeared except at Valencia. At Toulon a brisk recovery of pressure is in progress, and the wind there is light from NW. Temperature has changed rather irregularly but has fallen slightly in most places. The weather is cold over England and France, the thermometer in the NE of the latter country being 10° lower than that in the north of Scotland. The sky continues very clear and the only rain reported is that which was falling at Toulon yesterday morning. The sea is rather rough in the Channel and on our southeast coast.

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Meteorological Office,
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DAILY WEATHER REPORT May 10th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.50	28	S	2	b	30.48	-.02	33	31	+3	S	2	o	*	*	*	–
Hernösand ...	30.48	39	Z	0	o	30.48	-.03	41	37	+3	Z	0	o	*	*	*	–
Stockholm ...	30.40	41	SSW	2	b	30.43	-.09	40	34	+1	NNE	2	b	*	*	*	–
Wisby	30.45	35	N	2	bc	30.41	-.18	40	33	+4	E	4	b	*	*	*	–
Christiansund ...	30.59	42	W	1	o	30.55	-.06	41	39	-4	WNW	1	o	o	45	37	–
Skudesnaes ...	30.49	42	E	2	b	30.44	-.13	47	46	-1	Z	0	f	1	48	41	–
Oxö (Xtiansand)	30.48	47	WSW	2	b	30.41	-.15	49	44	+6	NNW	4	o	2	50	43	–
Skagen (The Scaw)	30.45	47	NW	2	b	30.37	-.19	48	42	+2	NE	3	c	2	61	43	–
Fanö	30.49	44	SW	1	b	30.41	-.16	50	46	-1	NW	1	b	*	55	37	–
Cuxhaven ...	30.52	*	*	*	*	30.38	-.13	46	44	+4	S	2	o	*	57	?	–
Sumburgh Head																	
Stornoway	30.48	57	NW	1	c	30.40	-.04	53	51	0	Z	0	b	0	60	42	–
Thurso	30.49	55	SSE	1	b	30.49	+.01	45	43	-3	SE	2	c	1	66	39	–
Wick	30.50	50	SE	3	b	30.50	-.01	45	43	-3	SE	2	c	0	53	40	–
Nairn	30.49	52	Z	0	b	30.47	-.02	48	46	-2	Z	0	b	0	60	37	–
Aberdeen ...	30.63	45	S	3	b	30.49	-.06	44	41	-3	S	2	o	1	52	41	–
Leith	30.50	50	E	3	b	30.50	-.06	44	41	-7	ESE	3	bc	*	56	37	–
Shields	30.52	46	ENE	4	bc	30.48	-.06	44	41	-3	ENE	2	o	3	51	42	–
York	30.49	50	E	3	b	30.41	-.11	47	44	-1	ENE	4	b	*	56	35	–
Scarborough ...	30.50	44	ENE	3	b	30.44	-.10	44	42	-3	NE	3	o	3	48	41	–
Nottingham ...	30.43	47	ENE	7	b	30.39	-.08	47	44	+1	NE	5	c	*	55	38	–
Ardrossan ...	30.46	59	NW	1	b	30.47	-.07	47	43	-4	NE	3	bm	2	62	39	–
Greencastle ...	30.43	55	ENE	2	b	30.42	-.05	52	47	0	E	2	b	*	63	37	–
Donaghadee ...	30.45	53	ENE	2	b	30.44	-.07	48	44	0	ENE	3	b	1	56	42	–
Kingstown ...	30.41	51	ENE	4	bc	30.40	-.07	46	42	-2	E	5	c	4	57	45	–
Holyhead ...	30.38	52	ENE	5	bc	30.37	-.05	46	44	-2	ENE	5	b	4	54	41	–
Liverpool (Bidston)	30.40	49	ENE	5	b	30.39	-.07	44	40	-2	ENE	3	m	2	56	37	–
Valencia	30.34	45	[illegible]	3	b	30.31	-.04	52	48	-2	E	2	b	2	62	41	–
Roche's Point...	30.36	49	ESE	4	bc	30.31	-.07	49	45	0	ESE	5	bc	4	59	42	–
Pembroke ...	30.30	53	E	3	b	30.30	-.09	46	42	0	ENE	5	bc	2	56	39	–
Portishead ...	30.26	54	ENE	6	bc	30.22	-.07	48	45	?+3	NE	4	bc	4	60	38	–
Scilly																	
Plymouth ...	30.32	55	E	3	b	30.22	-.07	49	44	+1	E	3	b	*	59	40	–
Hurst Castle ...	30.31	57	E	6	b	30.21	-.04	47	46	-1	E	5	b	4	57	40	–
Dover	30.25	50	NE	5	b	30.23	-.04	52	46	+3	ENE	4	b	3	52	46	–
London	30.32	52	ENE	3	b	30.27	-.06	49	45	+1	ENE	4	cq	*	57	41	–
Oxford	*	*	*	*	*	30.29	-.07	48	43	+2	E	3	b	*	56	38	–
Cambridge ...	30.26	50	ENE	4	b	30.32	-.07	50	44	+2	E	3	c	*	56	36	–
Yarmouth ...	30.37	47	ENE	7	b	30.34	-.08	47	46	+1	ENE	5	b	4	48	44	–
The Helder ...	*	*	*	*	*	30.35	-.08	45	*	+1	ENE	6	*	2	*	*	*
Cape Gris Nez	30.20	50	ENE	7	b	30.21	-.02	48	41	+2	ENE	4	b	3	52	39	–
Brest	?	59	NE	4	b	?	?	50	46	+2	ENE	3	bc	3	?	41	–
L'Orient	?	55	ENE	4	b	?	?	50	46	+2	ENE	4	bc	3	63	45	–
Rochefort ...	30.06	53	NE	4	o	30.02	.00	50	48	0	ENE	4	o	3	62	39	–
Biarritz	30.01	61	WNW	2	c	29.98	-.19	50	48	-2	SSW	3	o	3	?	46	–
Coranna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.26	?-.01	49	*	-2	NE	6	b	*	*	*	*
Charleville ...	*	*	*	*	*	?30.06	?-.02	46	*	+3	NE	6	b	*	*	*	*
Paris	30.06	56	E	3	o	30.09	+.01	46	*	+3	NNE	3	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	54	*	-1	NW	2	c	*	*	*	*
Toulon	29.91	50	NW	4	b	29.85	-.03	55	54	+5	NW	1	bc	3	59	50	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.52	44	43	NW	6	bc	2	Valencia	30.35	61	52	SSW	3	b	3
Thurso	30.49	63	54	SE	2	b	1	Scilly							
Scarborough ...	30.52	46	45	ENE	3	b	3	London	30.30	54	45	ENE	4	b	*
Greencastle ...	30.44	60	49	ESE	2	b	*	Rochefort ...	30.04	59	52	NE	5	c	3
Holyhead	30.41	55	49	ENE	6	b	5								

Pressure has changed very little over our Islands since the morning but the rise in the S of France appears to be extending slowly N^ward. The weather continues very fine

EXPLANATION OF COLUMNS.

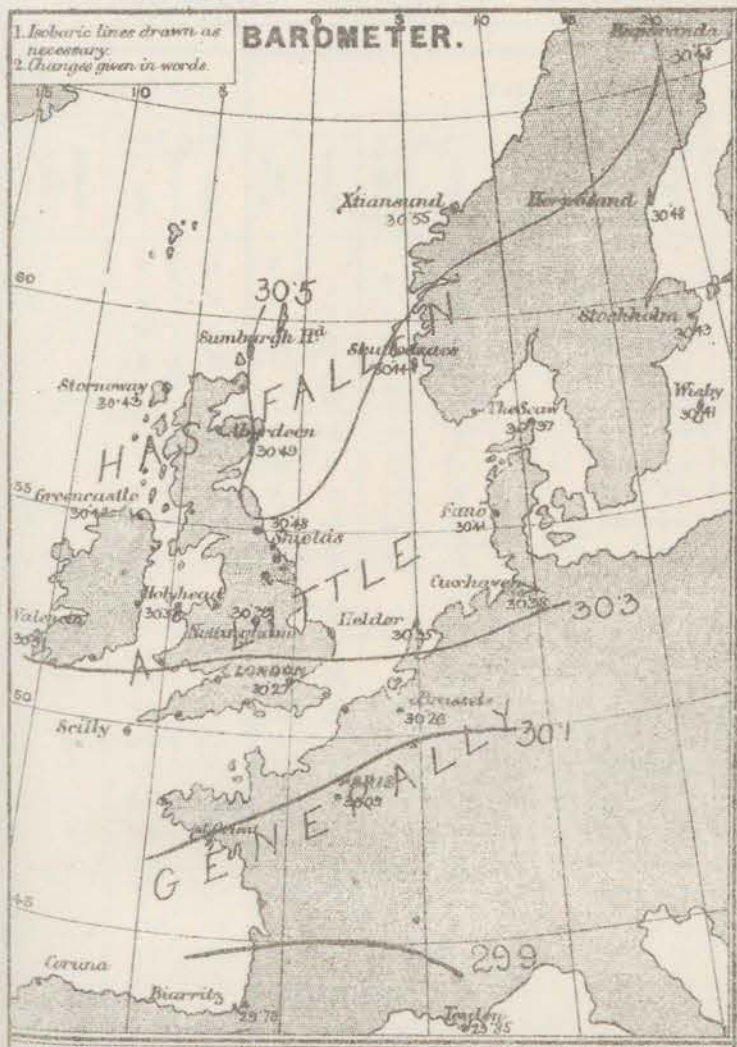
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

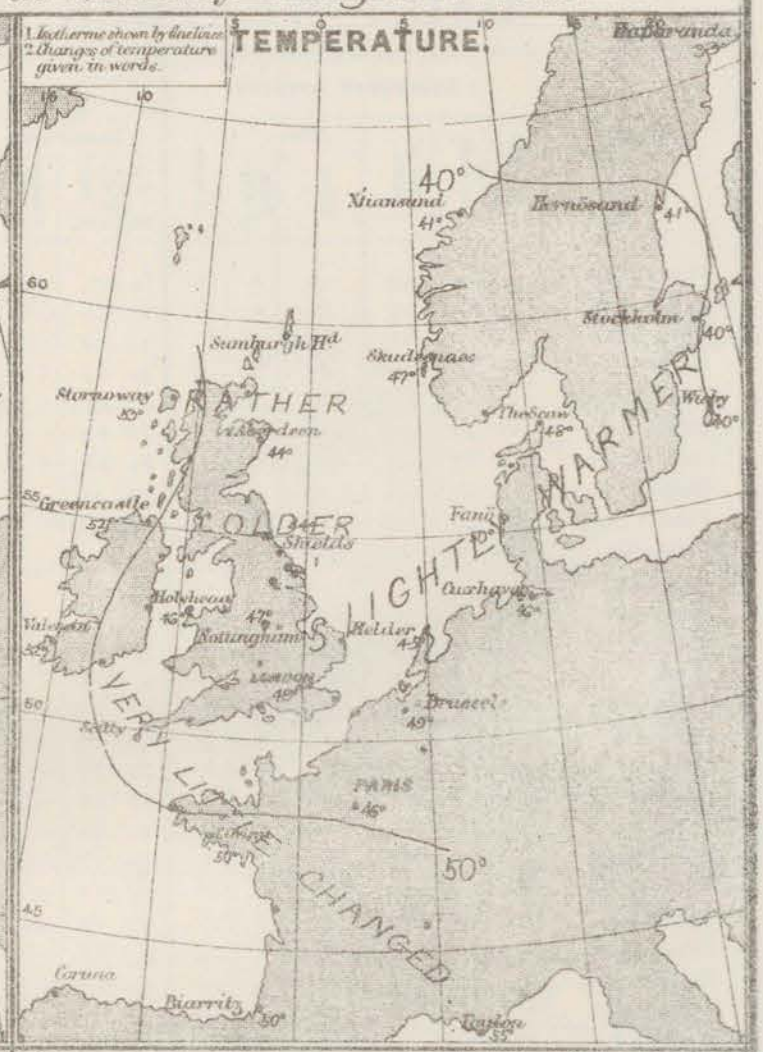
* AN ASTERISK is inserted in all places for which information is not usually received.

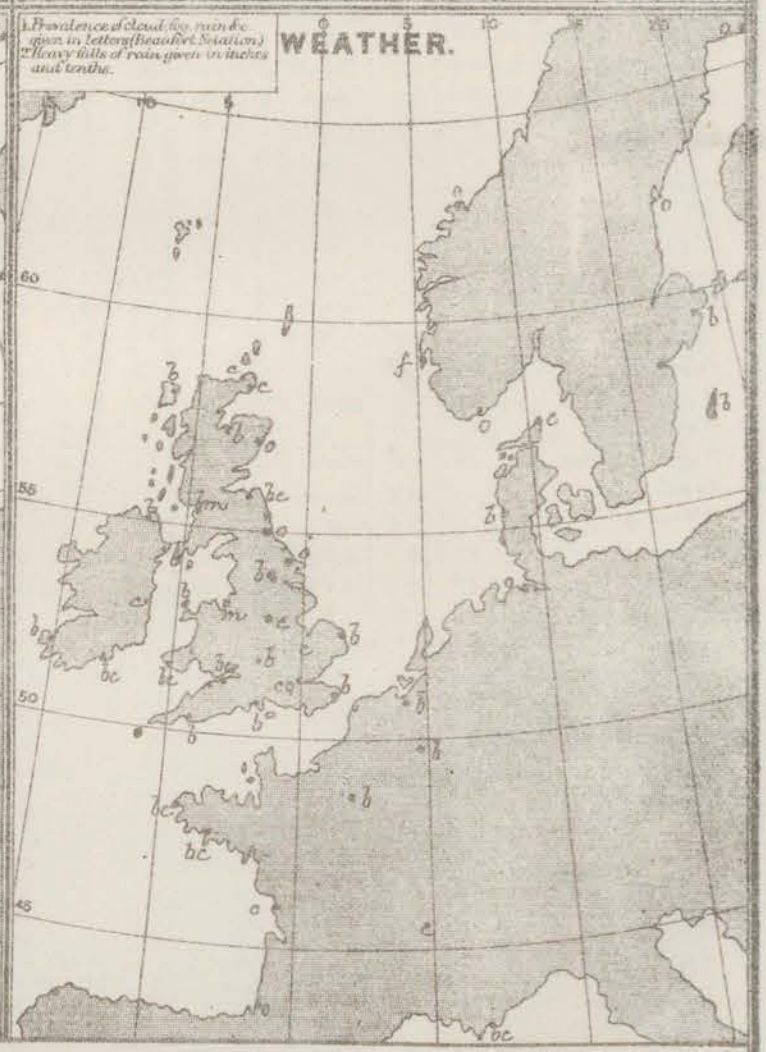
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS *for 8 a.m on Wednesday May 10th 1876*







REMARKS Since yesterday scarcely any change in pressure has taken place over these Islands, a slight and uniform decrease being reported from all stations. The relative distribution has consequently undergone no alteration, reading being still high and uniform in the north, while moderate gradients for E^ly winds prevail in the south. The wind is very light over Scotland but moderate to fresh E^ly to NE^ly breezes are reported from our southern stations and the north of France. Temperature has decreased somewhat in the north-east but is very little changed elsewhere. The sky continues clear in the west and south but has become more cloudy in the east. No rain has fallen at any of our stations, and the sea is moderate to smooth on all coasts.

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Meteorological Office,
116, Victoria Street, Westminster, S.W.

R. H. SCOTT.
Director.

Denkerfield, lith 12 Bedford St Covent Garden

DAILY WEATHER REPORT May 11th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.46	34	S	2	o	30.47	-.01	36	36	+3	SW	2	o	*	*	*	-
Hernösand ...	30.45	36	Z	0	o	30.49	+.01	38	37	-3	S	2	o	*	*	*	-
Stockholm ...	30.40	35	E	2	c	30.45	+.02	39	33	-1	ESE	2	b	*	*	*	-
Wisby	30.42	36	E	4	c	30.45	+.04	39	35	-1	E	6	b	*	*	*	-
Christiansund ...	30.47	45	NE	3	b	30.41	-.14	47	44	+6	ENE	3	b	1	?	37	-
Skudesnaes ...	30.36	40	WNW	4	m	30.33	-.11	46	45	-1	Z	0	bc	2	46	39	-
Oxö (Xtiansand)	30.38	49	NNE	2	c	30.33	-.08	45	44	-4	N	2	c	2	52	?	-
Skagen (The Scaw)	30.34	48	ENE	2	bc	30.35	-.02	48	42	0	Z	0	c	1	59	45	-
Fanö	30.30	48	SE	2	b	30.34	-.07	46	41	-4	SE	3	bc	*	55	41	-
Cuxhaven ...	30.28	*	*	*	*	30.27	-.11	43	41	-3	E	4	b	*	54	?	-
Sumburgh Head																	
Stornoway	30.37	55	ENE	2	b	30.34	-.09	53	50	0	Z	0	b	0	57	37	-
Thurso	30.42	47	ESE	2	b	30.36	-.13	47	45	+2	SE	1	b	2	53	42	-
Wick	30.45	47	SE	2	b	30.37	-.13	45	43	0	SE	1	bc	0	52	36	-
Nairn	30.38	50	E	2	b	30.38	-.09	44	42	-4	Z	0	b	0	53	38	-
Aberdeen ...	30.43	45	SSE	2	b	30.37	-.12	43	41	-1	SE	1	o	1	49	41	-
Leith	30.39	48	E	3	b	30.37	-.13	44	42	0	E	3	b	*	55	41	-
Shields	30.41	45	ENE	4	o	30.33	-.15	46	44	+2	NE	2	o	3	48	43	-
York	30.36	47	ENE	2	b	30.30	-.11	46	44	-1	NE	2	o	*	53	37	-
Scarborough ...	30.37	44	ENE	3	c	30.28	-.16	46	44	+2	NE	2	o	2	46	43	-
Nottingham ...	30.31	49	NE	5	bc	30.29	-.10	45	42	-2	NNE	4	b	*	57	37	-
Ardrossan ...	30.34	59	E	3	b	30.35	-.12	47	43	0	ENE	3	m	2	62	41	-
Greencastle ...	30.34	56	ENE	2	bc	30.21	-.11	47	45	-5	ENE	2	b	*	60	39	-
Donaghadee ...	30.35	52	ESE	2	b	30.31	-.13	46	43	-2	NE	3	bc	1	57	43	-
Kingstown ...	30.31	51	NE	4	b	30.28	-.12	47	44	+1	E	4	b	3	51	45	-
Holyhead ...	30.25	53	ENE	6	b	30.25	-.12	48	45	+2	ENE	5	b	4	57	42	-
Liverpool (Bidston)	30.38	51	ENE	5	b	30.27	-.12	47	42	+3	ENE	1	m	1	56	44	-
Valencia	30.22	52	WNW	3	c	30.18	-.13	54	50	+2	ENE	2	b	2	56	42	-
Roche's Point...	30.26	51	ESE	4	bc	30.19	-.12	49	45	0	E	5	bc	4	56	43	-
Pembroke ...	30.20	53	WNW	1	b	30.18	-.12	47	43	+1	E	3	bc	2	58	40	-
Portishead ...	30.17	55	NE	6	bc	30.17	-.11	47	44	-1	NE	5	b	4	59	38	-
Scilly																	
Plymouth ...	30.15	53	E	4	b	30.11	-.11	51	46	+2	ENE	4	b	*	58	43	-
Hurst Castle ...	30.13	53	E	5	b	30.10	-.11	48	47	+1	ENE	4	b	3	54	42	-
Dover	30.16	50	NE	4	b	30.12	-.11	53	48	+1	NE	4	b	3	54	47	-
London	30.21	54	ENE	3	b	30.17	-.10	53	48	+4	E	3	b	*	57	42	-
Oxford	*	*	*	*	*	30.18	-.11	48	44	0	ENE	3	b	*	58	39	-
Cambridge ...	30.24	52	ENE	2	c	30.21	-.11	51	47	+1	E	2	b	*	59	37	-
Yarmouth ...	30.27	47	ENE	5	b	30.21	-.13	48	46	+1	NE	4	bc	3	57	43	-
The Helder ...	*	*	*	*	*	30.22	-.13	48	*	+3	ENE	5	*	2	*	*	*
Cape Gris Nez	30.13	50	ENE	6	b	30.10	-.11	52	46	+4	ENE	3	b	2	52	48	-
Brest	?	59	ENE	4	b	?	?	50	46	0	ENE	3	o	2	61	43	-
L'Orient	?	54	E	3	o	?	?	52	46	+2	ENE	4	b	3	63	43	-
Rochefort ...	29.93	61	ENE	3	bc	29.88	-.14	52	48	+2	ENE	5	bc	3	68	45	-
Biarritz	29.89	61	NNE	3	bc	29.85	+.07	52	48	+4	SSW	2	b	3	?	46	-
Corunna	*	*	*	*	*	29.80		59	*		SW	?	c	2	*	*	*
Brussels	*	*	*	*	*				*					*	*	*	*
Charleville ...	*	*	*	*	*	? 29.96	+.10	49	*	+3	NE	6	b	*	*	*	*
Paris	30.01	58	ENE	3	c	30.01	-.08	50	*	+4	NNE	3	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	52	*	0	N	2	o	*	*	*	*
Toulon	29.83	55	E	2	b	29.86	+.01	57	54	+2	NW	2	b	3	64	54	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.36	44	43	NW	6	f	3	Valencia	30.25	58	50	E	4	bc	3
Thurso	30.45	51	47	SSE	2	b	1	Scilly							
Scarborough ...	30.39	45	43	ENE	2	b	3	London	30.23	53	46	E	3	b	*
Greencastle ...	30.31	57	49	ENE	2	b	*	Rochefort ...	29.99	68	59	ENE	2	b	3
Holyhead	30.30	55	48	ENE	5	b	4								

Pressure continues to decrease slowly everywhere but the general situation is unchanged.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Thursday May 11th 1876

REMARKS A further slight and very uniform decrease of pressure has taken place over the whole of Western Europe but the mercury is now rising slowly both in the south of France and over Denmark. The barometer continues high and uniform in the north, and the winds there are light and variable, while over England, Ireland and France moderate gradients exist, and moderate to fresh E^L to NE^L breezes are reported. Temperature consequently shows very little change but over France it has a tendency to rise. The sky is alike cloudy in the north east but the weather is generally fine and is everywhere dry. The sea is slight to smooth.

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Meteorological Office, 116, Victoria Street, Westminster S.W.

R. H. SCOTT. Director.

Dangerfield, Lith. 22 Bedford St. Covent Garden

DAILY WEATHER REPORT May 12th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.42	33	S	2	b	30.36	-.11	37	37	+1	S	2	c	*	*	*	–
Hernösand ...	30.46	37	S	2	o	30.40	-.09	39	36	+1	S	2	b	*	*	*	–
Stockholm ...	30.42	36	ESE	2	b	30.41	-.04	40	36	+1	NE	2	b	*	*	*	–
Wisby	30.46	36	ENE	2	b	30.37	-.08	43	36	+4	E	6	b	*	*	*	–
Christiansund ...	30.32	47	NNE	3	b	30.41	.00	42	41	-5	W	1	f	1	54	41	–
Skudesnaes ...	30.36	45	SW	2	b	30.40	+.07	48	44	+2	NE	2	r	2	50	45	–
Oxö (Christiansand)	30.39	46	NE	4	c	30.38	+.05	45	41	0	NE	4	b	3	50	39	–
Skagen (The Skaw)	30.36	48	ENE	4	b	30.37	+.02	43	37	-5	E	2	b	1	57	39	–
Fanö	30.34	44	E	2	c	30.30	-.04	46	42	0	NE	4	bc	*	52	37	–
Cuxhaven ...	30.30	*	*	*	*	30.22	-.05	43	40	0	NE	4	b	*	56	?	–
Sumburgh Head																	
Stornoway	30.29	53	ENE	1	b	30.29	-.05	47	40	-6	NE	2	o	3	57	43	–
Thurso	30.21	48	NE	1	o	30.31	-.05	48	42	+1	ESE	1	o	1	55	43	–
Wick	30.31	45	E	2	o	30.32	-.05	45	42	0	ESE	2	o	0	59	41	–
Nairn	?	?	?	?	?	30.30	-.08	45	42	+1	E	0	o	1	52	44	–
Aberdeen ...	30.30	45	SE	2	bc	30.31	-.06	45	43	+2	SSE	2	o	1	50	42	–
Leith	30.29	47	E	3	b	30.31	-.06	45	43	+1	E	2	o	*	52	40	–
Shields	30.29	45	ENE	3	o	30.31	-.02	49	44	+3	SE	1	b	1	50	43	–
York	30.24	49	NE	1	c	30.28	-.02	49	46	+3	E	4	c	*	60	40	–
Scarborough ...	30.25	45	NE	1	b	30.30	+.02	47	43	+1	SE	4	b	3	49	43	–
Nottingham ...	30.21	50	NE	2	b	30.26	-.03	47	44	+2	ENE	5	c	*	57	38	–
Ardrossan ...	30.23	63	ENE	2	b	30.31	-.04	46	43	-1	NE	3	bm	2	65	41	–
Greencastle ...	30.23	54	NNW	2	b	30.24	-.07	56	52	+9	E	2	b	*	62	39	–
Donaghadee ...	30.23	53	NNE	2	bc	30.28	-.03	47	44	+1	SE	2	b	1	57	43	–
Kingstown ...	30.24	57	N	3	b	30.25	-.03	49	46	+2	E	3	bm	3	57	46	–
Holyhead ...	30.20	57	NNE	2	b	30.23	-.02	48	44	0	ENE	4	b	3	56	43	–
Liverpool (Bidston)	30.18	53	ENE	3	bc	30.25	-.02	48	44	+1	ENE	1	m	1	55	?	–
Valencia	30.16	58	WNW	3	b	30.19	+.01	55	50	+1	N	2	b	2	59	42	–
Roche's Point...	30.16	55	ESE	4	bc	30.18	-.01	49	45	0	E	5	bc	4	60	45	–
Pembroke ...	30.13	54	Z	0	c	30.19	+.01	46	42	-1	E	3	b	1	58	41	–
Portishead ...	30.12	55	ENE	3	b	30.18	+.01	47	44	0	ENE	5	b	4	61	37	–
Scilly																	
Plymouth ...	30.08	54	NE	4	o	30.10	-.01	51	46	0	ENE	4	b	*	61	41	–
Hurst Castle ...	30.05	56	E	4	b	30.10	.00	47	45	-1	ENE	4	b	3	57	40	–
Dover	30.08	49	NE	4	b	30.10	-.02	50	45	-3	ENE	5	b	4	55	46	–
London	30.11	54	E	3	b	30.16	-.01	46	43	-4	E	3	o	*	64	42	–
Oxford	*	*	*	*	*	30.17	-.01	47	42	-1	ENE	3	c	*	57	37	–
Cambridge ...	30.13	53	ENE	3	b	30.20	-.01	47	42	-4	ENE	3	c	*	62	35	–
Yarmouth ...	30.17	48	NE	5	b	30.22	+.01	44	41	-4	ENE	6	bc	5	52	42	–
The Helder... ...	*	*	*	*	*	30.20	-.02	44	*	-4	NE	4	*	4	*	*	*
Cape Gris Nez	30.44	?	ENE	5	b	30.09	-.01	48	45	-4	ENE	4	b	3	55	43	–
Brest	?	55	NE	4	c	?	?	50	48	0	ENE	4	b	3	63	43	–
L'Orient	?	54	NW	2	c	?	?	50	46	-2	ENE	3	c	2	64	46	–
Rochefort ...	29.85	62	NE	1	c	29.89	+.01	57	52	+5	E	3	c	3	42	41	–
Biarritz	29.92	63	WNW	1	b	29.92	+.07	55	52	+1	SSW	1	c	2	?	48	–
Corunna	*	*	*	*	*	29.99	+.19	59	*	0	SW	3	m	2	*	*	*
Brussels	*	*	*	*	*				*					*	*	*	*
Charleville ...	*	*	*	*	*	?29.92	-.04	48	*	-1	NE	3	bc	*	*	*	*
Paris	29.92	60	ENE	3	bc	29.97	-.04	52	*	+2	NNE	3	o	*	*	*	?
Lyons	*	*	*	*	*	?	?	56	*	+2	NW	2	c	*	*	*	*
Toulon	29.88	55	WSW	4	c	29.89	+.03	57	55	0	NW	1	m	3	66	?	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.31	50	48	WNW	4	bc	2
Thurso	30.32	55	50	NE	1	b	1
Scarborough ...	30.25	47	46	N	2	o	2
Greencastle ...	30.26	59	52	NE	2	b	*
Holyhead	30.22	53	48	NE	4	b	3
Valencia	30.16	58	52	SE	4	bc	3
Scilly							
London	30.11	59	49	E	3	c	*
Rochefort ...	29.88	68	59	ENE	2	c	3

The mercury continues to fall everywhere but the tendency now is to decrease rather more in the N than in the S. The wind at Valencia has veered to SE. but there is no other important change.

EXPLANATION OF COLUMNS.

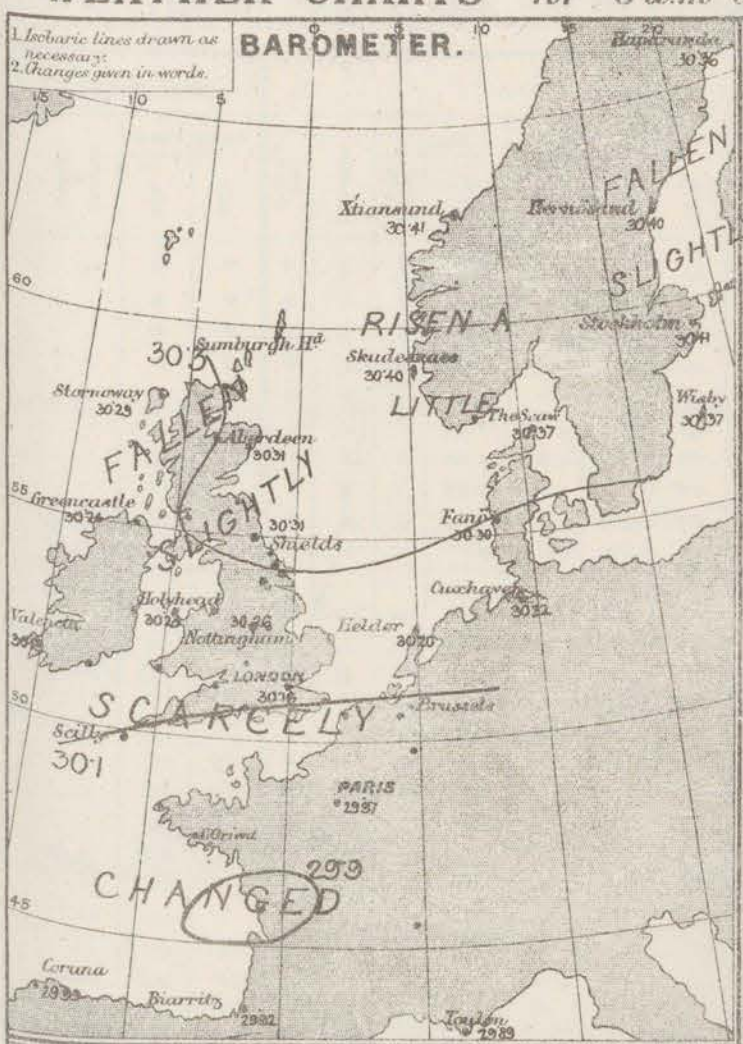
WEATHER—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* **AN ASTERISK** is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m. on Friday May 12th 1876



REMARKS The mercury is now rising somewhat over Scandinavia, the British Isles and the north of France but has begun to fall again over Denmark and the south of France. The actual changes in pressure since yesterday are, however, extremely slight, as, with the exception of Coruna they do not amount to one tenth of an inch at any station in Western Europe. The winds are consequently very similar to those reported yesterday:– they are moderate generally, from NE over the North Sea and the Netherlands, and from E over our southern stations and the north of France, while in the north of our Islands they are lighter and more variable. Over the southern portion of the Bay of Biscay a light SW breeze has appeared. Temperature also shows very little alteration except in the south east, where it has fallen and is now much below the average for the time of year. No rain has occurred during the past 24 hours in any part of Western Europe but the weather this morning is not so generally clear as it has been. In the west and on our south coast the sky is still clear but in the east and over France it is cloudy or overcast. The sea is rather rough at Yarmouth, but is moderate to smooth elsewhere.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 13th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 6.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.34	34	SSE	2	c	30.29	−.04	41	36	+4	N	2	b	*	*	*	–
Hernösand ...	30.33	37	SSW	2	c	30.28	−.12	40	37	+1	SSW	2	c	*	*	*	–
Stockholm ...	30.30	39	ENE	2	b	30.21	−.19	44	39	+4	NE	4	b	*	*	*	–
Wisby	30.31	40	E	4	b	30.18	−.19	41	39	−2	NE	4	c	*	*	*	–
Christiansund ...	30.37	44	NE	1	o	30.30	−.11	44	40	+2	NE	4	o	2	?	41	–
Skudesnaes ...	30.31	44	NNW	5	bc	30.28	−.12	46	44	−2	NW	5	o	2	49	?	–
Oxö (Christiansand)	30.32	49	WNW	2	b	30.26	−.12	43	40	−2	NNW	4	b	2	50	37	–
Skagen (The Skaw)	30.26	48	NNE	4	b	30.24	−.13	45	41	+2	SE	2	b	1	55	41	–
Fanö	30.30	38	NE	4	bc	30.20	−.10	47	44	+1	NNW	4	c	*	48	36	0.004
Cuxhaven ...	30.20	*	*	*	*	30.16	−.06	44	42	+1	NE	4	b	*	50	?	0.004
Sumburgh Head																	
Stornoway	30.28	55	NE	1	b	30.31	+.02	50	48	+3	Z	0	bm	0	56	38	–
Thurso	30.31	50	ESE	3	b	30.32	+.01	48	46	0	NNE	1	m	1	55	37	–
Wick	30.32	48	SE	2	b	30.33	+.01	50	47	+5	SE	1	b	0	53	42	–
Nairn	30.28	52	Z	0	b	30.33	+.03	49	?36	+4	Z	0	b	0	53	36	–
Aberdeen ...	30.32	48	SSE	3	b	30.36	+.05	50	42	+5	SSW	2	b	1	53	37	–
Leith	30.29	53	SSE	3	b	30.39	+.08	51	46	+6	ENE	2	b	*	55	37	–
Shields	30.33	46	E	3	b	30.38	+.07	48	44	−1	NE	2	b	2	57	37	–
York	30.31	48	E	?2	bc	30.34	+.06	48	44	−1	N	3	b	*	55	32	–
Scarborough ...	30.32	44	ENE	2	b	30.35	+.05	49	46	+2	NE	3	b	3	49	43	–
Nottingham ...	30.29	47	SE	3	bc	30.35	+.09	46	43	−1	N	5	b	*	57	35	–
Ardrossan ...	30.27	52	SSW	2	c	30.38	+.07	50	43	+4	ESE	2	bem	2	57	44	–
Greencastle ...	30.22	60	ENE	2	b	30.32	+.08	52	49	−2	S	1	b	*	66	41	–
Donaghadee ...	30.27	52	NNE	2	c	30.37	+.09	50	46	+3	ESE	1	b	1	58	46	–
Kingstown ...	30.28	51	NE	4	bc	30.34	+.09	49	45	0	SE	4	bm	3	55	47	–
Holyhead ...	30.24	51	NE	4	b	30.34	+.11	49	43	+1	ENE	3	b	2	57	44	–
Liverpool (Bidston)	30.24	50	ENE	3	b	30.35	+.10	48	41	0	NE	2	b	1	56	38	–
Valencia	30.28	59	WSW	3	bc	30.29	+.10	56	50	+1	W	2	b	2	61	44	–
Roche's Point...	30.27	55	ESE	4	b	30.29	+.11	51	47	+2	ESE	4	b	3	62	43	–
Pembroke ...	30.20	56	Z	0	b	30.33	+.14	46	42	0	E	1	b	0	59	40	–
Portishead ...	30.18	54	ENE	4	b	30.29	+.11	45	42	−2	ENE	5	b	4	60	35	–
Scilly																	
Plymouth ...	30.14	55	ENE	4	bc	30.27	+.14	47	42	−4	NE	5	b	*	59	39	–
Hurst Castle ...	30.13	52	E	4	b	30.22	+.12	45	44	−2	NE	5	b	3	53	35	–
Dover	30.16	48	ENE	5	b	30.18	+.08	45	41	−5	ENE	4	chp	4	57	39	0.03
London	30.20	52	ENE	2	bc	30.23	+.04	46	42	0	E	3	c	*	57	38	–
Oxford	*	*	*	*	*	30.27	+.10	45	41	−2	NE	3	c	*	55	34	–
Cambridge ...	30.23	48	NE	3	b	30.26	+.06	46	43	−1	NE	3	c	*	53	34	0.03
Yarmouth ...	30.28	47	NE	5	bc	30.23	+.01	46	43	+2	NE	4	bc	4	49	40	0.07
The Helder ...	*	*	*	*	*	30.19	−.01	45	*	+1	NNE	7	*	4	*	*	*
Cape Gris Nez	30.13	46	ENE	5	b	30.17	+.05	45	43	−3	ENE	3	o	3	52	39	0.04
Brest	?	61	NE	3	b	?	?	46	41	−4	ENE	4	b	3	63	39	–
L'Orient	?	57	NE	4	b	?	?	48	45	−2	ENE	6	b	4	64	41	–
Rochefort ...	29.93	59	N	2	c	30.04	+.15	52	48	−5	ENE	5	bc	3	70	45	–
Biarritz	29.94	63	NNW	2	c	29.93	+.01	57	54	+2	ENE	5	bc	3	?	60	–
Corunna	*	*	*	*	*	29.91	−.08	59	*	0	N	?	c	2	*	*	*
Brussels	*	*	*	*	*	30.11		45	*	-	N	6	c	*	*	*	*
Charleville ...	*	*	*	*	*	? 29.99	?+.07	40	*	−8	NNW	3	b	*	*	*	*
Paris	30.01	56	NNE	4	c	30.12	+.15	43	*	−9	NNW	2	c	*	*	*	?
Lyons	*	*	*	*	*	?	?	55	*	−1	NE	2	c	*	*	*	*
Toulon	29.89	59	W	2	m	?	?	57	55	0	?	4	m	3	64	55	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.33	49	45	NW	4	c	2
Thurso	30.31	51	44	ESE	2	b	1
Scarborough ...	30.31	46	43	ESE	2	b	3
Greencastle ...	30.22	64	55	E	2	b	*
Holyhead	30.25	55	49	ENE	4	b	3

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Valencia	30.20	59	57	?W	3	c	2
Scilly							
London	30.18	52	45	ESE	3	bc	*
Rochefort ...	29.91	64	59	E	2	bc	3

No important change.—

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Saturday May 13th 1876

REMARKS The barometer has continued to rise slowly over our Islands and France but over Scandinavia, Denmark and North Germany a slight decrease is reported. A large area of high pressure lies over Scotland and the greater part of England and Ireland, and the winds within that district are generally light but in the south, and particularly in the south-east gradients are rather steep, and the winds fresh or strong in force. In Norway and Denmark the wind is NW but draws into NE in the Netherlands and the Channel, and into SE in the east of Ireland. Temperature has increased somewhat in the north of our Islands but has fallen slightly in most other places, and the weather in the south-east continues very cold. A little rain has occurred in North Germany and at the extreme southeastern stations, and hail is falling this morning at Dover. Elsewhere the weather continues fine and dry. The sea is moderate near the Straits of Dover but is slight or smooth on our other coasts.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

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SUMMARY OF WEATHER IN WESTERN EUROPE

from May 7th to May 13th 1876.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

From May 7th to May 12th the distribution of pressure remained practically unchanged, high & uniform readings being reported from the Nrn stations while in the S. moderate gradients existed. In consequence the wind has been light in the N., while fresh breezes from E. and NE. have prevailed in the S. the weather being cold, clear, and very dry everywhere. On the 13th a large area of high pressure lay over the United Kingdom and the wind shifted to N. over the North Sea and our E coast the weather at the same time becoming more cloudy. On this day a little rain was reported from N. Germany and our extreme SErn stations being the first day that any rain had fallen over our Islands or the neighbouring countries during this period.

MAY 7TH The increase of pressure which was noticed in the N. at the close of last week had continued and extended over the whole of these Islands, the North Sea and Scandinavia Over France, however, a decrease was reported and moderate gradients for NEly winds existed over that country while over our coasts readings were very uniform. Very light airs consequently prevailed at the more Nrn stations while in the S. moderate NEly breezes were blowing. Temperature was rather higher in the W. and N., where the sky was clear, but lower in the E, where it was cloudy. In the afternoon scarcely any change was reported.

MAY 8TH A further increase of pressure was reported from the countries in which the barometer was rising on the 7th, and the change had also extended to the greater part of France but in the SE. of that country the mercury was falling, under the influence of a depression lying near Sicily. Gradients consequently continued steep in the S. though in these Islands readings were very uniform. The winds agreed with these conditions, strong Nly to NEly breezes being reported over France and fresh Ely winds in the Channel, while further to the Nwd light breezes (generally Sly prevailed) Temperature had fallen except in Norway and Denmark but the weather was fine and dry except at Toulon where rain was falling. During the day the mercury decreased somewhat except in the N. and W.

MAY 9TH The changes which were in progress on the previous evening still continued, a further increase of pressure being reported in the N. and a further decrease in the S. except at Toulon, where a brisk rise had occurred owing to the disappearance of the depression over the Mediterranean. Owing to this change gradients over France had become less steep and the wind was hardly as strong as on the previous day though fresh NEly breezes still prevailed at the French and our more Srn stations. In the N the wind continued light. Temperature had changed very little, and cold but very fine and dry weather was general. In the evening the rise of the barometer in the S. of France appeared to be extending Nwd while over the United Kingdom a decrease was reported but the changes everywhere were very slight.–

MAY 10TH The relative distribution of pressure had undergone no change, a slight and uniform decrease having taken place on all coasts. Readings were consequently still high and uniform in the N. and the winds there very light while in the S. moderate gradients existed and moderate to fresh E^ly to NE^ly breezes were reported. Temperature was unaltered but the sky though still clear in the W. had become cloudy in the E., the weather, however, continuing very dry everywhere. During the day the barometer still fell slowly.

MAY 11TH A further slight and very uniform decrease of pressure had occurred over the whole of W^rn Europe but the general situation was unchanged. The wind continued moderate from NE. in the S. and light from E. in the N. and temperature remained much the same as on the past few days. The sky was still cloudy in the NE. but the weather generally was clear and very dry. During the day a slight increase of pressure took place over Norway and in the S. of France but elsewhere the decrease continued.

MAY 12TH The barometer was rising slowly over Norway, these Islands, and France and falling in Sweden and Denmark but at no station did the actual change amount to one tenth of an inch. The winds were consequently very similar to those reported yesterday but the sky had become cloudy in the E. of England and over France and in London temperature had fallen several degrees In the W. the sky remained clear and the thermometer marked no change. The evening reports showed that the increase held at most of our own and the French stations while in Norway a fresh fall had commenced.

MAY 13TH The mercury had continued to rise over our Islands and France while to the E^wd of the North Sea a further decrease was reported. A large area of high pressure lay over the greater part of the United Kingdom and the wind except on our S. coast were very light. Over the North Sea, the Channel, France, and the S. of Ireland they were moderate to strong and circulated round the high pressure - being N^ly in the E. NE^ly to E^ly in the S. and SE^ly in the SW. Temperature had risen somewhat in the N. but fallen in the S. Some rain had occurred in the SE. and the weather there was overcast but elsewhere the sky was clear. Later Reports showed a general fall of the mercury. —

Meteorological Office,
116, *Victoria Street, Westminster, S.W.*
ROBERT H. SCOTT, Director.

DAILY WEATHER REPORT *May 14th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.19	32	SW	2	b	30.12	-.27	37	34	-4	S	2	b	*	*	*	-
Hernösand ...	30.21	35	Z	0	b	30.14	-.14	44	37	+4	ENE	2	c	*	*	*	-
Stockholm ...	30.06	41	NNE	4	o	29.93	-.28	41	41	-3	NNE	2	r	*	*	*	0.04
Wisby	30.03	39	NE	4	r	29.88	-.30	37	37	-4	NE	2	f	*	*	*	0.04
Christiansund ...	30.28	42	NNE	6	b	30.26	-.04	44	40	0	NE	4	bc	2	46	39	-
Skudesnaes ...	30.12	45	WNW	6	bc	30.02	-.26	50	49	+4	ESE	1	c	1	?	45	-
Oxö (Xtiansand)	30.09	50	WSW	4	b	30.00	-.26	49	44	+6	NNE	4	c	2	54	41	-
Skagen (The Scaw)	30.06	47	NNE	2	b	29.99	-.25	49	45	+4	ESE	2	c	2	59	43	-
Fanö	30.05	42	WSW	2	c	29.98	-.22	50	46	+3	N	4	bc	*	55	39	-
Cuxhaven ...	30.06	*	*	*	*	29.96	-.20	48	47	+4	NW	3	bc	*	?	42	0.03
Sumburgh Head																	
Stornoway	30.28	54	NW	1	b	30.29	-.02	48	45	-2	NE	3	c	4	58	43	-
Thurso	30.28	49	Z	0	r	30.25	-.07	45	44	-3	NNE	2	r	1	55	44	0.01
Wick	30.28	47	SE	1	c	30.19	-.14	46	42	-4	NE	4	o	2	53	41	0.04
Nairn	30.27	50	E	1	o	30.25	-.06	45	43	-4	NE	3	o	2	63	44	0.02
Aberdeen ...	30.26	54	NNE	2	r	30.18	-.16	47	43	+3	N	4	c	?	58	43	0.02
Leith	30.26	55	E	1	c	30.20	-.19	46	45	+5	E	1	o	*	63	45	0.08
Shields	30.28	49	SE	2	rc	30.27?	-.11	46	44	-2	NE	2	or	2	51	44	0.02
York	30.30	54	NE	1	b	30.15	-.19	47	45	-1	NW	1	o	*	59	39	0.01
Scarborough ...	30.28	46	NNE	1	c	30.11	-.24	48	46	+1	NNW	1	o	2	50	45	0.04
Nottingham ...	30.31	51	SE	3	b	30.15	-.20	49	43	+3	NNW	3	o	*	58	35	-
Ardrossan ...	30.30	54	SW	3	bc	30.18	-.20	50	47	+0	WNW	2	om	1	58	45	-
Greencastle ...	30.37	58	ENE	3	b	30.16	-.16	50	47	-4	NW	1	o	*	65	44	-
Donaghadee ...	30.32	54	S	1	b	30.20	-.14	50	47	+0	N	1	o	1	56	45	-
Kingstown ...	30.35	52	E	2	b	30.21	-.13	49	45	0	NW	3	bm	2	52	44	-
Holyhead ...	30.30	48	N	3	b	30.19	-.15	49	42	0	N	1	c	0	56	44	-
Liverpool (Bidston)	30.29	50	NNW	2	b	30.17	-.18	48	42	0	W	3	o	2	55	43	-
Valencia	30.20	54	SW	4	c	30.27	+.02	55	50	-1	NNE	2	b	1	60	40	-
Roche's Point...	30.23	55	SE	3	b	30.26	-.03	52	48	+1	N	1	b	2	63	40	-
Pembroke ...	30.27	52	NE	2	b	30.22	-.11	48	45	+2	Z	0	b	0	53	42	-
Portishead ...	30.25	54	ENE	3	b	30.19	+.10	47	42	+2	N	2	b	1	58	36	-
Scilly																	
Plymouth ...	30.23	53	NE	2	c	30.19	-.08	51	46	+4	SE	1	bm	*	57	39	-
Hurst Castle ...	30.20	53	E	3	c	30.14	+.08	50	46	+5	N	2	b	2	54	35	-
Dover	30.21	48	NNE	4	b	30.12	-.06	49	43	+4	NNE	3	c	2	51	40	0.03
London	30.24	57	N	2	bc	30.13	-.10	47	43	+1	NW	1	o	*	56	39	-
Oxford	*	*	*	*	*	30.14	-.13	48	42	+3	NNE	1	o	*	56	32	-
Cambridge ...	30.25	52	NNE	2	b	30.14	-.12	48	44	+2	NW	1	o	*	58	34	-
Yarmouth ...	30.24	48	N	3	b	30.12	-.11	47	44	+1	N	2	c	2	51	42	0.02
The Helder... ...	*	*	*	*	*				*				*		*	*	*
Cape Gris Nez	30.19	46	ENE	5	bc	30.13	-.04	48	45	+3	N	3	bc	3	54	43	-
Brest	?	57	ENE	5	b	?	?	46	45	0	ENE	4	b	3	57	37	-
L'Orient	?	52	ENE	5	b	?	?	46	41	-2	ENE	5	b	4	59	39	-
Rochefort ...	30.01	59	ENE	5	bc	29.93	-.11	48	45	-4	ENE	6	c	3	66	43	-
Biarritz	39.82	64	ENE	4	o	29.79	-.14	48	46	-9	ENE	4	o	2	72	45	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.06	-.05	48	*	+3	WSW	6	b	*	*	*	*
Charleville ...	*	*	*	*	*	? 30.00	?+.01	46	*	+6	NNW	3	c	*	*	*	*
Paris	30.11	46	N	3	c	30.11	-.01	46	*	+3	NNE	3	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	46	*	-9	N	6	b	*	*	*	*
Toulon	29.79	63	NW	3	bc	29.66	?	59	45	+2	W	1	c	3	68	57	-

YESTERDAY'S 2 P.M REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.17	47	46	NW	6	c	2
Thurso	30.31	50	48	Z	0	o	0
Scarborough ...	30.33	48	46	N	2	b	3
Greencastle ...	30.30	62	54	ENE	2	b	*
Holyhead	30.34	50	45	N	4	b	3
Valencia	30.31	58	52	?	3	c	2
Scilly							
London	30.25	52	45	N	3	c	*
Rochefort ...	30.08	63	52	ENE	5	b	3

Pressure shows very little change since the morning but the wind has backed to the N^ward over England.

EXPLANATION OF COLUMNS.

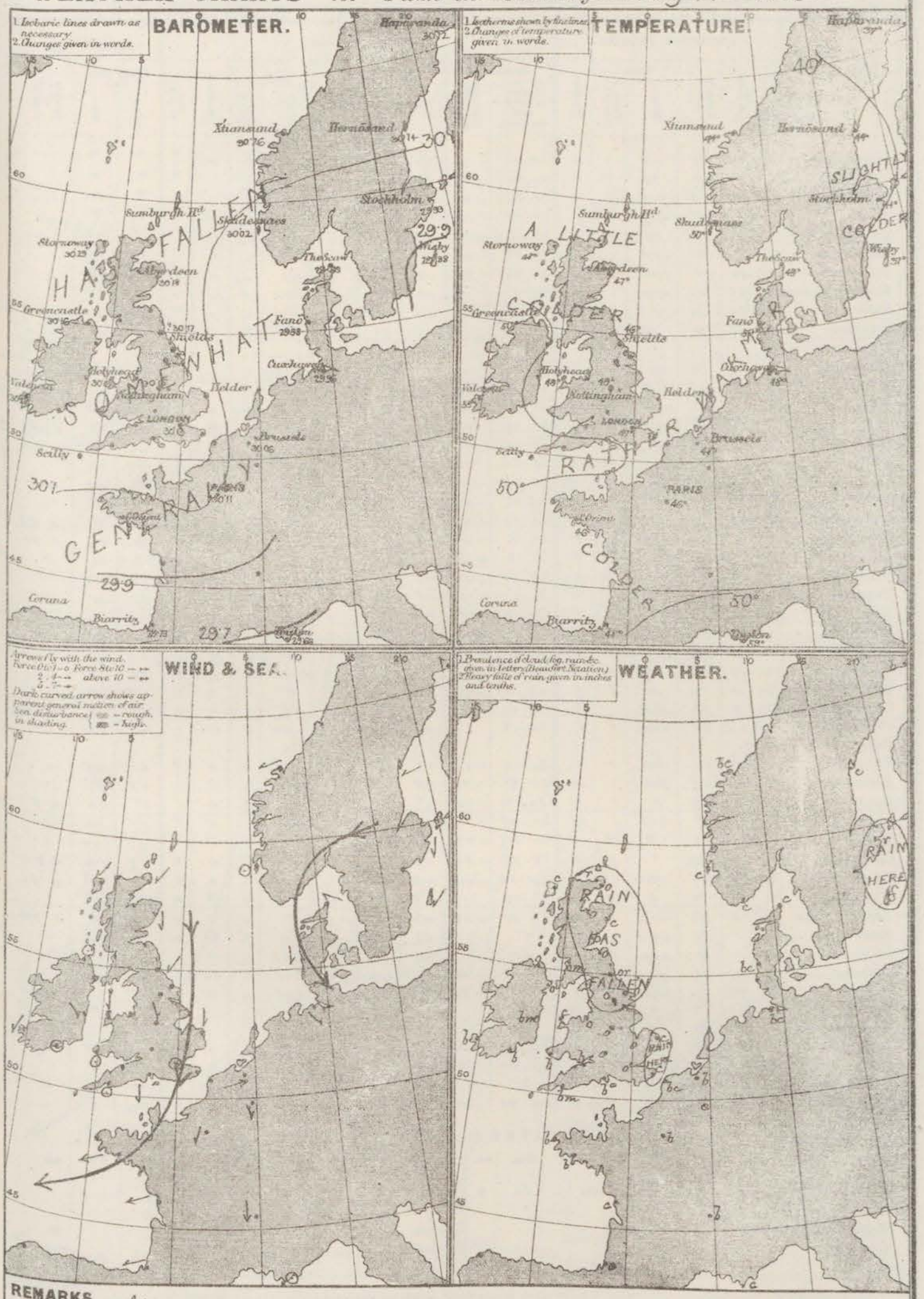
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Sunday May 14th 1876



REMARKS Since yesterday morning the barometer has fallen somewhat in all parts of Western and North Western Europe, and the change having been of a more decided character in Scandinavia than elsewhere the gradients for N^ly winds which existed on the eastern shores of the North Sea yesterday have extended over the greater part of our Islands. Very light N^ly breezes are consequently reported from most of our stations, whilst, owing to the continued low pressure in the south of France, moderate or rather fresh E^ly winds are blowing to the S^ly of the United Kingdom. Temperature has fallen a little in Scotland and the west of France but has risen slightly in most other places. The sky continues clear in the west and south but has become very cloudy or overcast elsewhere, and a little rain has fallen at the north eastern stations. The sea is slight or smooth generally.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22 Bedford St. Covent Garden

DAILY WEATHER REPORT May 15th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.02	34	N	2	b	29.94	-.18	39	35	+2	N	2	b	*	*	*	-
Hernösand ...	29.93	43	ENE	2	c	29.91	-.23	44	37	0	N	4	b	*	*	*	-
Stockholm ...	29.76	40	NNE	4	h	29.65	-.22	40	39	-1	N	4	o	*	*	*	0.24
Wisby	29.80	37	NNE	4½	f	29.64	-.21	38	38	+1	NNE	4	r	*	*	*	0.08
Christiansund ...	30.19	44	NE	3	o	30.17	-.09	43	39	-1	NNE	3	o	3	48	37	-
Skudesnaes ...	29.96	50	NNW	4	b	29.96	-.06	55	52	+5	E	0	bc	1	?	50	-
Oxö (Christiansand)	29.96	48	NW	2	c	29.96	-.04	49	43	0	NE	4	c	2	52	43	-
Skagen (The Skaw)	29.88	47	ENE	3	o	29.89	-.10	46	41	-3	NNE	6	o	6	52	43	-
Fanö	29.90	46	N	4	c	29.94	-.04	50	46	0	N	4	o	*	55	43	-
Cuxhaven ...	29.94	*	*	*	*	29.93	-.03	49	46	+1	N	3	o	*	?	44	0.02
Sumburgh Head																	
Stornoway	30.29	50	NE	4	b	30.29	.00	49	45	+1	NNE	4	c	4	52	31	0.03
Thurso	30.24	46	NNE	3	c	30.24	-.01	46	44	+1	NNE	3	o	3	49	43	0.05
Wick	30.23	45	NNE	4	bc	30.24	+.05	45	43	-1	N	3	o	3	59	40	0.03
Nairn	30.24	47	NE	2	o	30.25	.00	45	44	0	NE	2	o	3	50	42	0.06
Aberdeen ...	30.17	46	N	6	o	30.15	-.03	46	42	-1	N	6	c	3	49	40	-
Leith	30.17	46	E	2	bc	30.20	.00	46	44	0	NNE	3	c	*	49	42	-
Shields	30.23	45	NE	5	o/r	30.22	-.05	45	41	-1	NE	5	o	3	49	43	0.01
York	30.11	46	N	2	o	30.13	-.02	47	44	0	N	2	o	*	52	42	-
Scarborough ...	30.08	45	NNW	2	r	30.13	+.02	50	46	+2	N	2	c	2	50	43	0.06
Nottingham ...	30.10	48	NNW	3	o	30.12	-.03	48	46	-1	N	2	o	*	54	42	0.01
Ardrossan ...	30.16	52	E	3	c	30.23	+.05	52	44	+2	NE	2	b	2	52	38	-
Greencastle ...	30.13	67	ENE	1	c	30.19	+.03	47	44	-3	NE	1	o	*	56	42	-
Donaghadee ...	30.15	52	NNE	2	o	30.21	+.01	48	44	-2	NE	2	bc	1	55	45	-
Kingstown ...	30.14	50	WSW	1	r	30.19	-.02	47	43	-2	NE	4	bc	4	56	46	0.22
Holyhead ...	30.11	50	N	1	c	30.14	-.05	47	44	-2	NE	3	c	2	56	45	-
Liverpool (Bidston)	30.11	49	NE	1	o	30.13	-.04	47	43	-1	NE	2	o	1	53	42	-
Valencia	30.17	54	NNE	4	b	30.13	-.14	53	49	-2	ENE	3	c	3	58	47	-
Roche's Point...	30.10	54	NW	3	c	30.14	-.12	50	46	-2	E	3	c	4	58	48	-
Pembroke ...	30.11	52	NW	1	b	30.09	-.13	49	46	+1	NE	1	o	0	54	44	0.02
Portishead ...	30.06	57	NNW	2	o	30.08		47	45		NNW	2	o	1	61	44	-
Scilly																	
Plymouth ...	30.06	57	NW	3	b	30.06	-.14	51	48	0	NE	4	o	*	61	45	-
Hurst Castle ...	30.01	55	NE	1	o	30.06	-.09	48	45	-2	NE	2	b	1	57	45	-
Dover	30.05	49	E	0	c	30.03	-.09	49	47	0	NE	2	c	1	57	46	0.01
London	30.06	53	ENE	1	og	30.07	-.06	47	44	0	NE	1	o	*	57	44	-
Oxford	*	*	*	*	*	30.07	-.07	46	44	-2	NE	1	o	*	57	44	-
Cambridge ...	30.08	49	?	2	o	30.08	-.06	49	46	+1	NNE	2	c	*	59	42	0.02
Yarmouth ...	30.05	47	NNW	1	o	30.08	-.04	48	44	+1	NE	2	c	2	50	43	0.01
The Helder... ...	*	*	*	*	*	30.02		48	*		NNW	6	*	2	*	*	*
Cape Gris Nez	30.06	48	NNE	1	o	30.05	-.08	46	45	-2	E	1	r	0	55	45	0.24
Brest	?	59	ENE	3	b	?	?	52	46	+6	NE	2	b	2	61	47	-
L'Orient	?	55	ENE	5	b	?	?	48	43	+2	ENE	4	b	3	59	41	-
Rochefort ...	29.84	59	ENE	5	o	29.87	-.06	52	46	+4	ENE	5	bc	3	66	37	-
Biarritz	29.74	59	ENE	1	o	29.75	-.04	48	46	0	ENE	1	r	3	55	46	0.16
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*				*					*	*	*	*
Charleville ...	*	*	*	*	*	? 29.94	-.06	47	*	+1	NE	3	b	*	*	*	*
Paris	29.97	54	NNE	3	c	30.00	-.11	45	*	-1	N	3	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	50	*	+4	N	6	b	*	*	*	*
Toulon	29.67	57	NW	3	o	29.70	+.04	54	48	-5	SW	3	o	3	64	?	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.96	52	48	WNW	2	bc	2	Valencia							
Thurso								Scilly							
Scarborough ...								London							*
Greencastle ...							*	Rochefort ...	29.92	61	52	E	6	c	*
Holyhead															

EXPLANATION OF COLUMNS.

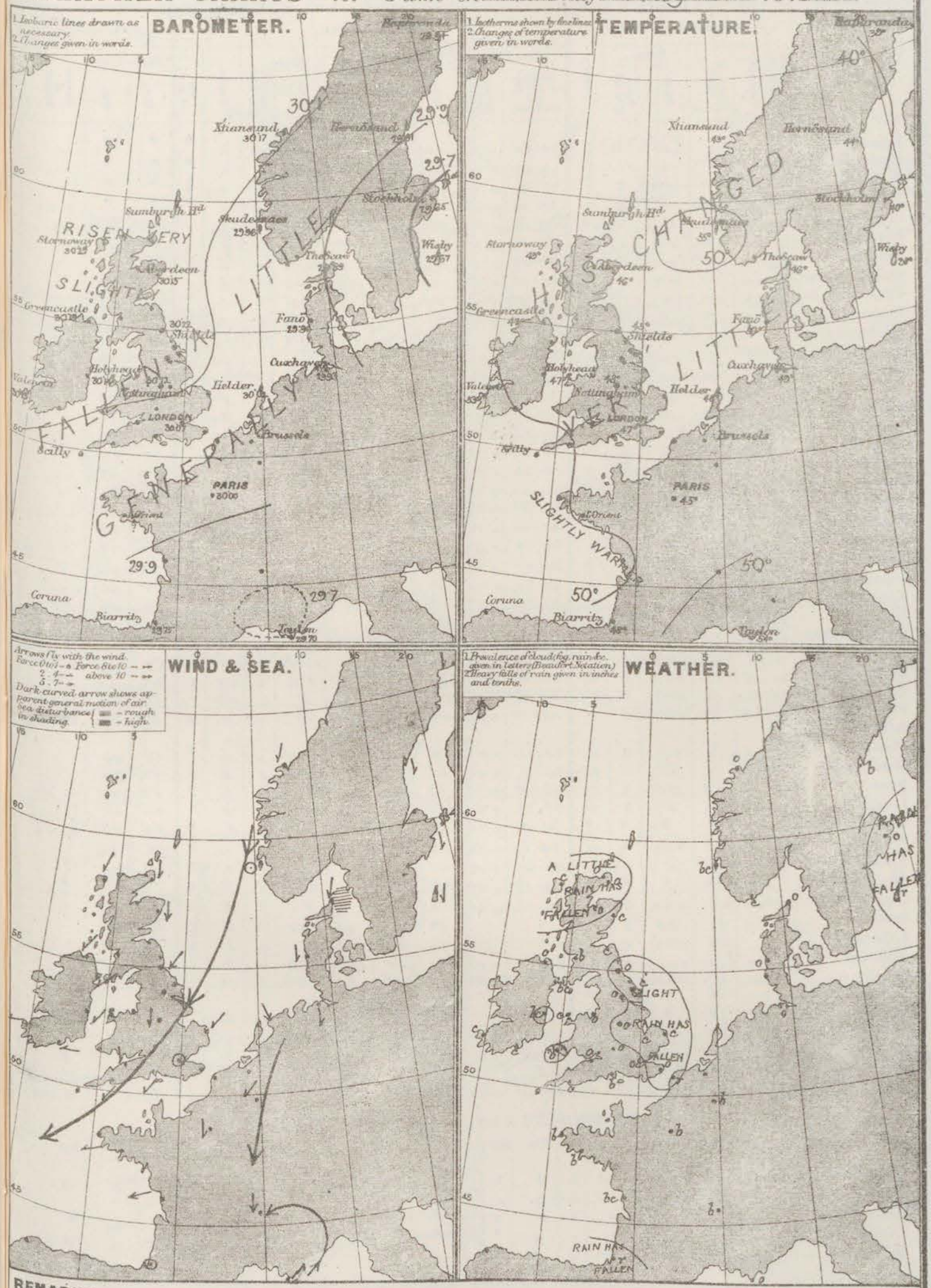
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Monday May 15th 1876



REMARKS Although the barometer still exhibits a slight tendency to fall except at the French stations yet the highest readings are still reported from the northern ports, and the lowest from the Baltic and south of France. Gradients for N^ly winds are therefore still prevalent over the North Sea and for NE^ly winds elsewhere, and the winds observed agree precisely with these conditions. Temperature remains low generally but the sky has become very cloudy at all excepting the French stations, and slight showers of rain have fallen in several parts of the country. The sea is slight or smooth except in the Skager Rack and at Stornoway.

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Meteorological Office,
116, Victoria Street, Westminster S.W.

R.H. SCOTT.
Director.

Dangerfield, Lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 16th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.81	36	N	2	b	29.80	-.14	40	34	+1	SW	4	b	*	*	*	-
Hernösand ...	29.91	38	Z	0	b	29.93	+.02	49	43	+5	NW	4	c	*	*	*	-
Stockholm ...	29.83	41	NW	2	b	30.01	+.36	46	39	+6	[illegible]	[illegible]	b	*	*	*	-
Wisby	29.90	39	N	6	bc	30.10	+.43	41	38	+3	W	4	b	*	*	*	0.20
Christiansund ...	30.17	45	W	3	o	30.19	+.02	44	44	+1	WSW	5	f	4	46	43	-
Skudesnaes ...	30.04	46	SW	2	b	30.19	+.23	50	49	-5	S	2	f	2	55	46	-
Oxö (Christiansand)	30.02	52	SW	6	b	30.19	+.23	51	45	+2	ENE	2	b	2	54	43	-
Skagen (The Skaw)	30.04	45	NW	3	b	30.17	+.28	49	44	+3	ENE	2	b	1	64	43	-
Fanö	30.10	45	N	1	b	30.20	+.26	54	51	+4	N	1	b	*	57	36	-
Cuxhaven ...	30.05	*	*	*	*	30.18	+.26	50	48	+1	ENE	1	o	*	?	45	-
Sumburgh Head																	
Stornoway	30.33	50	NNE	4	c	30.38	+.09	49	44	0	NE	2	bc	4	53	40	-
Thurso	30.30	48	NNE	3	c	30.34	+.10	48	35	+2	NNE	2	bc	2	50	44	0.01
Wick	30.29	48	N	3	bc	30.35	+.11	47	43	+2	N	2	o	2	57	36	-
Nairn	30.28	48	NE	4	bc	30.37	+.12	46	44	+1	NE	2	o	3	53	43	-
Aberdeen ...	30.21	48	N	6	bc	30.30	+.15	48	43	+2	N	6	bc	3	52	42	-
Leith	30.23	48	E	3	bc	30.32	+.12	46	45	0	NE	3	o	*	52	44	-
Shields	30.19	46	NNE	4	o	30.26	+.04	47	45	+2	NNE	4	o	4	50	45	-
York	30.16	49	N	2	c	30.25	+.12	49	45	+2	NE	1	c	*	53	41	-
Scarborough ...	30.16	46	NNW	2	c	30.25	+.12	48	45	-2	N	1	o	2	57	44	-
Nottingham ...	30.14	52	NNE	3	c	30.24	+.12	49	46	+1	NNE	3	c	*	58	33	-
Ardrossan ...	30.21	53	ENE	1	c	30.33	+.10	50	44	-2	NE	3	bc	2	57	39	-
Greencastle ...	30.23	51	NNE	2	b	30.31	+.12	54	49	+7	NE	1	b	*	56	40	-
Donaghadee ...	30.22	52	NW	3	c	30.30	+.09	47	44	-1	NE	4	o	2	55	44	-
Kingstown ...	30.21	50	NE	4	bc	30.26	+.07	47	44	0	NE	3	o	3	50	46	-
Holyhead ...	30.17	50	NE	3	b	30.23	+.09	46	44	-1	ENE	4	*	3	52	45	-
Liverpool (Bidston)	30.15	50	NNW	2	bc	30.25	+.12	45	42	-2	ENE	2	o	1	55	42	-
Valencia	30.17	52	NE	4	c	30.23	+.10	50	47	-3	ENE	3	c	3	58	42	0.02
Roche's Point...	30.17	55	ESE	3	bc	30.28	+.06	50	47	0	NE	2	cg	3	60	44	-
Pembroke ...	30.11	50	NNE	4	bc	30.19	+.10	48	46	-1	E	1	om	1	53	44	0.01
Portishead ...	30.08	54	NNW	3	o	30.18	+.10	46	43	-1	NE	4	o	3	54	39	0.02
Scilly																	
Plymouth ...	30.06	54	SE	2	o	30.13	+.08	49	45	-2	ENE	4	b	*	55	44	-
Hurst Castle ...	30.04	57	E	1	bc	30.11	+.06	48	46	0	NE	4	b	2	52	38	-
Dover	30.08	49	NE	4	bc	30.14	+.11	52	48	+3	NE	3	c	3	53	47	0.04
London	30.09	54	E	3	b	30.17	+.10	50	47	+3	ENE	2	o	*	60	41	-
Oxford	*	*	*	*	*	30.19	+.12	46	43	0	NE	1	o	*	57	37	0.05
Cambridge ...	30.10	53	NNE	2	b	30.20	+.12	50	46	+1	NNE	1	c	*	56	34	-
Yarmouth ...	30.12	49	N	3	bc	30.21	+.13	48	45	0	ENE	3	c	3	53	44	-
The Helder ...	*	*	*	*	*	30.19	+.17	47	*	-1	NNE	5	*	2	*	*	*
Cape Gris Nez	30.06	46	NNE	4	c	30.13	+.08	52	48	+6	E	3	b	2	54	45	-
Brest	?	61	NE	3	b	?	?	52	50	0	ENE	3	b	2	63	41	-
L'Orient	?	54	ENE	4	c	?	?	50	46	+2	ENE	5	b	4	61	45	-
Rochefort ...	29.80	59	ENE	5	c	29.82	-.05	52	48	0	ENE	5	r	3	66	41	-
Biarritz	29.80	57	WSW	1	r	29.81	+.06	49	45	0	SSE	1	r	3	?	43	0.35
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.09		54	*		NNE	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	?29.99	+.05	57	*	+4	ENE	3	b	*	*	*	*
Paris	29.93	58	NNE	3	b	30.02	+.01	55	*	+10	E	3	b	*	*	*	*
Lyons	*	*	*	*	*	?	?	55	*	+5	N	2	b	*	*	*	*
Toulon	29.84	57	WSW	3	o	29.91	+.21	50	50	-4	E	4	m	3	64	?	0.08

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.99	57	48	WSW	2	b	2	Valencia	30.17	56	51	ENE	3	c	3
Thurso	30.26	47	45	NNE	4	*	4	Scilly							
Scarborough ...	30.15	47	44	N	3	c	3	London	30.06	55	49	E	2	bc	*
Greencastle ...	30.22	57	45	N	1	b	*	Rochefort ...	29.82	66	55	E	5	c	3
Holyhead	30.17	50	46	NE	4	b	3								

The mercury is falling slightly over France but is rising in the W and N of our Islands. The winds continue E'ly or NE'ly.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Tues-day May 16th 1876

REMARKS. The barometer has now risen somewhat over the whole of W. Europe, the change having been rather greater in Denmark, and the S. of Norway than elsewhere. The relative distribution of pressure, however, is very little altered, so that while gradients for N. winds prevail in the E, there for NE. to E. winds are found elsewhere. Light to moderate N. breezes are consequently still blowing over the North Sea and NE. to E. winds over our Islands and France. Temperature shows no important change in the United Kingdom, but in France it has risen several degrees. The sky remains clear at many of the Continental stations, but is cloudy over nearly all parts of the British Isles. The sea is slight to smooth generally.

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Meteorological Office,
116, Victoria Street, Westminster, S.W.

R. H. SCOTT.
Director.

Denkerfield & Lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 17th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.73	34	NE	2	o	29.94	+.14	28	25	−12	N	6	b	*	*	*	-
Hernösand ...	29.84	48	WNW	6	b	29.99	+.06	34	34	−.15	N	6	s	*	*	*	-
Stockholm ...	29.88	33	WSW	2	o	29.92	−.09	44	40	+1	N	6	bc	*	*	*	-
Wisby	30.04	47	S	4	b	29.99	−.11	43	41	+2	N	4	b	*	*	*	-
Christiansund ...	30.15	45	W	5	o	30.27	+.08	40	35	−4	N	3	f	4	45	39	-
Skudesnaes ...	30.14	45	NNW	6	b	30.19	.00	48	46	−2	NNW	6	c	2	52	45	-
Oxö (Ytterssand)	30.09	53	SW	4	b	30.09	−.10	53	45	+2	NNE	4	b	2	?	43	-
Skagen (The Scaw)	30.05	46	W	5	b	30.09	−.08	50	47	+1	NE	2	b	2	59	43	-
Fanö	30.22	44	N	4	c	30.14	−.03	47	45	−10	W	4	o	*	59	41	-
Cuxhaven ...	30.19	*	*	*	*	30.14	−.01	48	47	−2	N	3	b	*	56	?	-
Sumburgh Head																	
Stornoway	30.35	55	NE	3	b	30.38	.00	50	46	+1	NE	2	o	4	55	44	-
Thurso	30.35	51	NNE	1	m	30.38	+.04	47	45	−1	NNE	1	o	1	58	45	-
Wick	30.33	52	NNW	2	b	30.39	+.04	44	45	0	NNW	2	o	1	55	38	-
Nairn	30.34	52	NE	2	b	30.38	+.01	45	44	−1	Z	0	c	0	55	36	-
Aberdeen ...	30.30	48	NNE	3	b	30.34	+.04	48	45	0	N	4	o	2	53	37	-
Leith	30.31	49	ESE	3	b	30.36	+.04	50	49	+7	ESE	1	b	*	57	42	-
Shields	30.29	47	NNE	2	o	30.32	+.06	47	44	0	NE	4	b	3	50	45	-
York	30.25	52	NE	2	bc	30.29	+.04	49	45	0	NNE	1	c	*	56	39	-
Scarborough ...	30.26	47	NE	1	b	30.29	+.04	47	44	−1	NNE	1	o	2	57	45	-
Nottingham ...	30.22	51	NE	4	b	30.30	+.06	45	43	−4	NNE	5	o	*	58	38	-
Ardrossan ...	30.29	52	NW	2	c	30.33	.00	52	47	+2	E	3	bm	2	59	37	-
Greencastle ...	30.39	52	NNE	2	b	30.32	+.01	47	44	−7	ENE	2	c	*	56	39	-
Donaghadee ...	30.28	52	E	3	c	30.32	+.02	47	43	0	NE	4	c	2	52	43	0.03
Kingstown ...	30.25	51	NE	4	b	30.29	+.03	48	45	+1	ENE	4	b	4	51	46	-
Holyhead ...	30.21	50	NE	4	b	30.24	+.01	49	46	+3	ENE	4	b	3	54	43	-
Liverpool (Bidston)	30.21	52	ENE	2	bc	30.26	+.01	48	43	+3	E	2	m	1	55	39	-
Valencia	30.19	52	ESE	3	c	30.20	−.03	52	48	+2	ENE	3	bc	3	58	42	-
Roche's Point...	30.19	50	NE	3	o	30.19	−.01	51	47	+1	ENE	4	c	4	56	43	-
Pembroke ...	30.15	50	N	3	bc	30.18	−.01	47	44	−1	ENE	3	c	1	57	43	-
Portishead ...	30.12	54	ENE	3	c	30.19	+.01	48	44	+2	ENE	5	o	4	57	37	-
Scilly																	
Plymouth ...	30.06	56	E	4	b	30.05	−.08	54	48	+5	ENE	6	bc	*	59	48	-
Hurst Castle ...	30.06	55	E	4	bc	30.11	.00	48	47	0	ENE	5	bc	3	57	42	-
Dover	30.12	50	NNE	4	b	30.14	.00	55	50	+3	ENE	3	b	3	55	47	-
London	30.18	56	E	3	c	30.18	+.01	57	47	+1	NE	3	c	*	64	41	-
Oxford	*	*	*	*	*	30.20	+.01	47	44	+1	NE	2	o	*	58	31	-
Cambridge ...	30.18	52	NNE	2	b	30.24	+.04	47	44	−3	NE	1	b	*	61	42	-
Yarmouth ...	30.20	47	NE	4	c	30.24	+.03	46	44	−2	NE	3	c	3	50	44	-
The Helder... ...	*	*	*	*	*	30.20	+.01	50	*	+3	NE	6	*	4	*	*	*
Cape Gris Nez	30.10	50	NE	5	bc	30.11	−.02	54	50	+2	ENE	4	b	3	55	46	-
Brest	?	61	ENE	4	b	?	?	54	52	+2	ENE	4	c	3	63	48	0.12
L'Orient	?	54	SE	3	o	?	?	54	50	+4	E	3	bc	2	64	48	0.04
Rochefort ...	29.84	54	SE	1	o	29.88	+.06	55	55	+3	SE	2	o	3	64	46	-
Biarritz	29.82	59	Z	0	o	29.81	.00	54	50	+6	ENE	1	[illegible]	2	?	48	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.12	+.03	55	*	+1	NNE	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	? 29.97	?−.02	56	*	+4	ESE	3	b	*	*	*	*
Paris	29.92	65	NE	3	b	30.00	−.01	56	*	+1	NE	2	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	60	*	+5	S	2	c	*	*	*	*
Toulon	29.96	54	E	4	c	29.97	+.06	55	52	+5	E	4	bc	4	57	50	0.04

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.17	57	49	WNW	4	b	2	Valencia	30.21	54	50	E	2	c	3
Thurso	30.36	53	49	NNE	2	bc	2	Scilly							
Scarborough ...	30.26	50	47	N	2	c	2	London	30.14	57	49	E	3	c	*
Greencastle ...	30.31	53	48	NE	2	o	*	Rochefort ...	29.84	59	55	ENE	4	o	3
Holyhead	30.22	52	47	NE	4	b	3								

No important change.—

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Wednesday May 17th 1876

REMARKS. This mornings observations show a further but very slight rise of the barometer over the whole of the British Isles, while in Denmark, and the S. of Norway a fall has taken place. Almost the only difference between the distribution of pressure to-day, and that of yesterday consists in the advance of a shallow secondary depression over Denmark. We have consequently the same N. winds prevailing generally in the NE, and NE. to E. winds elsewhere, but in Denmark the wind circulates round the depression noted above, causing NE. breezes in the Skagen Rack, and a W. breeze at Fanö. Temperature has again risen a little in the S, but shows no regular change elsewhere; and though the weather is rather clearer in our Islands than it was yesterday morning, its general character is unaltered. The sea is moderate in the extreme N and W. slight elsewhere.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 20/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster S.W.

R. H. SCOTT.
Director.

Danserfield, lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT May 18th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.01	27	N	4	b	30.17	+.23	25	?	−3	N	6	b	*	*	*	
Hernösand ...	30.13	33	WNW	4	bc	30.23	+.24	34	30	0	NNE	6	c	*	*	*	0.04
Stockholm ...	30.06	36	N	4	c	30.09	+.17	36	32	−11	N	6	c	*	*	*	−
Wisby	30.11	39	NE	6	c	30.15	+.16	36	33	−7	NNE	6	s	*	*	*	−
Christiansund ...	30.40	36	NNW	3	o	30.42	+.15	37	35	−3	ENE	1	o	4	41	34	−
Skudesnaes ...	30.14	46	NW	8	b	30.28	+.04	51	48	+3	SSW	2	b	2	?	46	−
Oxö (Christiansand)	30.10	51	SW	4	b	30.24	+.15	45	44	−8	ENE	6	c	4	55	43	−
Skagen (The Skaw)	30.13	51	NNE	2	bc	30.23	+.14	42	38	−8	ENE	4	o	3	64	41	−
Fanö	30.12	48	Z	0	c	30.12	−.05	58	51	+6	Z	0	b	*	?	41	−
Cuxhaven ...	30.23	*	*	*	*	30.12	−.06	49	48	+1	N	1	b	*	?	42	−
Sumburgh Head																	
Stornoway	30.37	57	NE	6	b	30.37	−.01	51	46	+1	E	3	b	4	53	41	−
Thurso	30.40	47	ENE	1	o	30.42	+.04	46	43	−1	ENE	1	o	1	51	42	−
Wick	30.41	47	N	3	o	30.43	+.04	47	43	0	NNE	3	o	2	49	41	−
Nairn	30.41	47	Z	0	b	? 30.41	?+.03	45	43	0	ENE	1	c	1	52	44	−
Aberdeen ...	30.36	47	NNE	4	o	30.38	+.04	46	42	−2	NNE	4	c	3	52	42	−
Leith	30.37	50	E	4	b	30.39	+.03	46	44	−7	NE	4	o	*	58	44	−
Shields	30.34	47	ENE	3	o	30.35	+.03	46	41	−2	NE	5	o	3	50	44	−
York	30.29	51	NE	2	c	30.31	+.02	46	44	−3	N	2	o	*	58	44	−
Scarborough ...	30.30	46	NE	2	o	30.31	+.02	46	43	−1	NNE	3	o	3	50	44	−
Nottingham ...	30.27	50	NE	3	b	30.31	+.01	46	43	+1	NNE	4	o	*	58	43	−
Ardrossan ...	30.31	60	E	3	b	30.39	+.06	50	45	−7	E	4	m	3	63	46	−
Greencastle ...	30.30	55	NNE	3	b	30.35	+.03	53	50	+6	S	2	b	*	61	38	−
Donaghadee ...	30.29	53	NNE	3	b	30.36	+.04	47	44	0	E	2	o	1	59	44	−
Kingstown ...	30.28	51	N	4	bm	30.35	+.06	49	46	+1	ENE	4	m	4	57	47	−
Holyhead ...	30.22	57	NNE	3	b	30.30	+.06	49	45	0	ENE	4	o	3	55	?44	−
Liverpool (Kirkston)	30.23	56	ENE	3	m	30.31	+.05	47	43	−1	ENE	2	o	1	59	45	−
Valencia	30.20	59	NE	4	c	30.30	+.10	58	54	+6	NE	2	b	2	60	41	−
Roche's Point ...	30.22	56	E	3	bc	30.27	+.08	52	48	+1	E	3	b	3	63	45	−
Pembroke ...	30.16	59	W	1	b	30.26	+.08	47	42	0	E	3	b	1	62	41	−
Portishead ...	30.15	53	ENE	4	o	30.23	+.04	48	44	0	NE	5	o	3	59	41	−
Scilly																	
Plymouth ...	30.08	58	ENE	4	b	30.18	+.13	51	46	−3	ENE	4	b	*	62	43	−
Hurst Castle ...	30.09	55	E	5	b	30.16	+.05	48	47	0	ENE	5	b	4	57	42	−
Dover	30.13	49	NE	4	b	30.18	+.04	50	45	−5	NE	4	c	3	55	46	−
London	30.16	56	ENE	2	c	30.23	+.05	49	44	−2	NE	3	o	*	60	43	−
Oxford	*	*	*	*	*	30.23	+.03	47	44	0	NE	2	o	*	57	42	−
Cambridge ...	30.24	50	NE	2	b	30.26	+.01	48	44	+1	NE	2	o	*	50	43	−
Yarmouth ...	30.22	47	NNE	4	b	30.24	.00	46	44	0	NNE	3	c	3	57	45	−
The Helder ...	*	*	*	*	*	30.19	−.01	47	*	−3	N	3	*	2	*	*	*
Cape Gris Nez	30.05	50	ENE	5	b	30.17	+.06	48	46	−6	NE	5	o	3	56	46	−
Brest	?	61	NE	3	c	?	?	52	50	−2	ENE	5	m	3	66	46	0.08
L'Orient	?	59	NNE	2	o	?	?	52	50	−2	ENE	4	o	2	64	50	0.35
Rochefort ...	29.82	63	N	1	o	29.85	−.03	57	55	+2	ENE	3	o	1	75	48	0.39
Biarritz	29.84	61	NNE	3	c	29.83	+.07	55	52	+1	WNW	4	o	3	66	52	0.28
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	?	?	53	*	−2	NE	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	? 29.95	?−.02	57	*	+2	NE	3	b	*	*	*	*
Paris	29.92	69	ENE	4	b	30.02	+.02	52	*	−4	N	4	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	63	*	+3	NE	2	c	*	*	*	*
Toulon	29.90	55	E	4	c	29.82	−.15	61	54	+6	E	5	c	4	61	55	−

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.15	48	47	NNW	8	b	3	Valencia	30.21	60	55	E	3	c	3
Thurso	30.40	49	46	NE	1	o	1	Scilly							
Scarborough ...	30.29	49	47	NNE	2	b	2	London	30.17	56	49	ENE	2	o	*
Greencastle ...	30.30	59	53	ENE	2	b	*	Rochefort ...	29.83	70	63	NE	2	b	3
Holyhead	30.24	52	48	NE	5	b	4								

There is no change reported.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Thursday May 18th 1876

REMARKS. The small depression which appeared over the S. of Norway yesterday has disappeared, and we have now the previous condition, of high northern, and low southern pressure, restored, the resulting gradients for NE. to E. winds being generally moderate, though rather steeper in France, and the S. of England than elsewhere. The wind is consequently generally moderate from the NE., but blows rather freshly at some stations. Temperature is lower except at the most W. stations, than it was yesterday, and the sky is clear at the Irish and N. Scottish stations, it is cloudy elsewhere. A considerable quantity of rain fell in the W. of France yesterday, but in the British Isles the weather is still very dry. The sea is moderate in the extreme N. slight or smooth elsewhere.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

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Director.

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DAILY WEATHER REPORT May. 19th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30·21	28	N	6	bc	30·25	+·08	29	26	+4	N	4	bc	*	*	*	–
Hernösand ...	30·31	31	N	4	b	30·37	+·14	35	35	+1	NE	2	b	*	*	*	–
Stockholm ...	30·27	30	N	4	b	30·27	+·16	36	31	0	NNW	2	bcg	*	*	*	–
Wisby	30·31	32	NNE	8	bc	30·41	+·26	36	35	0	NNW	6	bc	*	*	*	–
Christiansund ...	30·49	39	NE	2	bc	30·44	+·02	42	35	+5	ESE	3	b	3	?	34	–
Skudesnaes ...	30·34	46	SW	4	b	30·46	+·23	52	50	+1	S	4	c	3	52	46	–
Oxö (Xtiansand)	30·35	48	WSW	2	b	30·46	+·22	47	41	+2	ENE	2	c	2	?	41	–
Skagen (The Scaw)	30·35	44	ENE	4	b	30·43	+·20	44	37	+2	NNE	4	bc	1	57	37	–
Fanö	30·34	42	NE	4	b	30·48	+·36	46	42	–7	E	2	b	*	63	36	–
Cuxhaven ...	30·14	*	*	*	*	30·43	+·31	43	37	–6	E	3	b	*	50	?	–
Sumburgh Head																	
Stornoway	30·34	57	ESE	2	b	30·35	–·02	54	51	+3	W	1	b	2	57	39	–
Thurso	30·42	48	ESE	2	bc	30·36	–·06	50	46	+4	S	3	bm	2	54	37	–
Wick	30·43	48	E	2	o	30·38	–·05	47	43	0	SSE	2	b	1	55	41	–
Nairn	30·39	48	ENE	4	b	30·39	?–·02	47	44	+2	NW	1	b	2	53	34	–
Aberdeen ...	30·38	46	NNE	4	b	30·40	+·02	48	44	+2	S	4	b	2	50	43	–
Leith	30·39	47	ENE	3	b	30·43	+·04	47	45	+1	E	1	o	*	54	43	–
Shields	30·34	47	NNE	5	o	30·41	+·06	48	46	+3	SE	3	o	4	59	44	–
York	30·30	50	N	3	b	30·39	+·08	48	45	+2	ESE	1	o	*	55	44	–
Scarborough ...	30·29	46	N	4	c	30·40	+·09	49	48	+3	ENE	2	o	2	49	45	–
Nottingham ...	30·28	52	NNE	4	b	30·37	+·06	47	45	+1	NE	4	o	*	56	40	–
Ardrossan ...	30·36	56	WNW	2	b	30·44	+·05	48	43	–2	E	2	om	2	60	43	–
Greencastle ...	30·35	56	E	2	b	30·40	+·05	53	50	0	ESE	1	b	*	62	37	–
Donaghadee ...	30·35	51	NNE	1	b	30·43	+·07	47	44	0	NNE	2	b	1	55	43	–
Kingstown ...	30·36	50	N	3	bc	30·42	+·07	48	45	–1	NE	3	bc	3	57	45	–
Holyhead ...	30·30	50	NNE	4	bc	30·36	+·06	48	45	–1	NE	3	c	3	55	43	–
Liverpool (Bidston)	30·29	52	NNW	2	b	30·37	+·06	47	43	0	NE	1	o	1	57	40	–
Valencia	30·32	58	NNE	4	b	30·44	+·14	55	50	–3	NE	4	b	4	61	47	–
Roche's Point...	30·32	57	SSE	2	bc	30·38	+·11	53	49	+1	N	3	b	2	63	42	–
Pembroke ...	30·25	52	N	3	bc	30·32	+·06	50	47	+3	E	0	bm	0	60	43	–
Portishead ...	30·23	53	NE	4	bc	30·31	+·08	45	42	–3	ENE	4	o	3	57	40	–
Scilly																	
Plymouth ...	30·18	59	ENE	2	b	30·30	+·12	49	45	–2	ENE	5	b	*	62	44	–
Hurst Castle ...	30·15	55	NE	5	b	30·26	+·10	45	44	–3	NE	4	o	3	56	41	–
Dover	30·17	48	NE	4	c	30·23	+·05	50	47	0	NNE	3	c	2	52	45	–
London	30·19	56	N	3	bc	30·28	+·05	49	45	0	ENE	3	c	*	58	43	–
Oxford	*	*	*	*	*	30·32	+·09	47	43	0	NE	2	o	*	55	41	–
Cambridge ...	30·22	49	NE	2	c	30·31	+·06	49	46	+1	NE	1	o	*	56	43	–
Yarmouth ...	30·22	48	N	4	c	30·31	+·07	50	47	+4	ENE	4	b	3	57	44	–
The Helder... ...	*	*	*	*	*	30·31	+·12	?	*	?	NE	7	*	5	*	*	*
Cape Gris Nez	30·16	48	NE	4	o	30·22	+·05	50	48	+2	NE	4	o	3	52	43	–
Brest	?	61	NE	5	b	?	?	48	46	–4	NE	3	o	2	?	43	–
L'Orient	?	57	NNE	5	b	?	?	50	46	–2	NE	6	c	4	66	45	–
Rochefort ...	29·88	46	ENE	1	bc	29·99	+·14	55	?	–2	NE	5	b	3	75	?	?
Biarritz	29·89	55	WSW	4	r	29·93	+·05	53	54	0	WSW	4	r	3	57	50	0·95
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30·21	?	57	*	–2	N	6	c	*	*	*	*
Charleville ...	*	*	*	*	*	?30·02	?+·07	55	*	–2	ENE	3	b	*	*	*	*
Paris	29·97	66	ENE	4	b	30·09	+·07	51	*	–1	N	4	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	59	*	–4	N	6	b	*	*	*	*
Toulon																	

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30·31	50	45	SW	4	b	2
Thurso	30·42	50	45	ESE	2	c	1
Scarborough ...	30·30	48	45	N	4	c	4
Greencastle ...	30·35	59	52	E	2	b	*
Holyhead	30·30	51	47	NNE	4	b	3

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Valencia	30·32	60	52	NW	2	b	2
Scilly							
London	30·21	54	48	NNE	3	c	*
Rochefort ...	29·86	73	64	ENE	4	bc	3

No important change.—

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Friday May 19th 1876

REMARKS. The barometer has risen since yesterday at all but one N. stations, where a slight fall has taken place. The highest readings are reported from the Norwegian and Danish stations from which region a band of high pressure extends W. across the N. of Englands and the Irish Sea to the W. of Irelands, while the lowest readings still lie over the S. parts of France. In this way it comes about that while gradients for NE. winds still prevail over France, the Netherlands and all the S. parts of our Islands, very slight gradients for S. winds have appeared in Scotlands. Light S. breezes have therefore set in at several of the Scotch stations, and in the W. of Norway, but further S. the NE. wind still blows, and has been freshened on the Dutch and French coasts. Temperature has risen a little in the NW and N. The sky is clear at nearly all but the English stations, where it is very cloudy, and the weather remains very dry generally. The sea is rather rough in the SE., moderate to smooth elsewhere.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22, Bedford St Covent Gdn.

DAILY WEATHER REPORT. May 20th 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	30.09	32	SW	4	5	29.90	-.35	38	33	+9	N	2	c	*	*	*	-
Hernösand ...	30.19	37	Z	0	6	29.99	-.38	44	37	+9	N	2	bc	*	*	*	-
Stockholm ...	30.26	37	N	2	c	30.01	-.26	45	37	+9	WSW	2	6	*	*	*	-
Wisby	30.29	34	ENE	4	c	30.17	-.24	39	33	+3	W	6	6	*	*	*	-
Christiansund ...	30.27	43	WNW	1	c	30.05	-.39	44	41	+2	SSE	2	o	2	48	41	-
Skudesnaes ...	30.34	47	SW	4	5	30.12	-.34	45	45	+7	WSW	4	5	3	52	?	-
Oxö (Christiansand)	30.31	48	WSW	6	bc	30.16	-.30	46	44	-1	WSW	6	c	4	50	43	-
Skagen (The Skaw)	30.27	47	WNW	5	bc	30.14	-.29	47	44	+8	NW	6	bc	6	57	43	-
Fanö	30.40	42	NW	2	6	30.33	-.15	56	46	+8	W	4	6	*	57	37	-
Cuxhaven ...	30.51	*	*	*	*	30.36	-.07	46	39	+5	SW	1	6	*	56	?	-
Sumburgh Head																	
Stornoway	30.33	54	W	4	bc	30.27	-.08	50	45	-4	WNW	3	bc	4	57	39	-
Thurso	30.31	52	NW	2	bc	30.22	-.14	57	47	+1	NW	4	bc	3	59	42	0.03
Wick	30.29	50	N	1	r	30.22	-.16	51	46	+4	WNW	3	bc	2	56	39	0.10
Nairn	30.32	56	W	1	6	30.28	-.18	50	47	+3	W	2	6	2	61	41	-
Aberdeen ...	30.31	49	SSW	3	c	30.25	-.15	52	45	+4	NNW	4	6	1	55	45	-
Leith	30.33	53	ENE	3	6	30.30	-.13	52	47	+5	W	2	6	*	58	43	-
Shields	30.33	48	ESE	4	6	30.28	-.13	48	45	0	N	2	bcm	2	52	42	-
York	?30.34	54	E	2	6	30.30	-.09	49	46	+1	SW	1	5	*	61	39	-
Scarborough ...	30.38	46	SSE	3	6	30.26	-.14	54	49	+5	WSW	2	6	2	55	39	-
Nottingham ...	30.34	54	NE	2	6	30.33	-.04	51	48	+4	SSW	3	6	*	61	33	-
Ardrossan ...	30.35	54	NW	3	6	30.34	-.10	50	46	+2	WNW	3	6	2	61	44	-
Greencastle ...	30.40	55	N	3	6	30.35	-.05	51	48	-2	NNE	1	5	*	62	39	-
Donaghadee ...	30.34	53	NNE	2	6	30.36	-.07	51	48	+4	WNW	3	c	2	56	43	-
Kingstown ...	30.40	52	NW	1	6	30.40	-.02	49	46	+1	NW	3	bc	3	53	46	-
Holyhead ...	30.35	57	N	3	6	30.35	-.01	49	47	+1	N	2	c	1	53	47	-
Liverpool (Hoylake)	30.33	54	NNW	1	6	30.32	-.05	57	46	+4	WNW	2	6	2	60	42	-
Valencia	30.43	56	N	4	6	30.38	-.06	58	54	+3	N	2	6	1	60	45	-
Roche's Point...	30.34	58	SE	2	bc	30.38	.00	52	49	-1	N	1	6	1	64	53	-
Pembroke ...	30.31	53	NNE	4	6	30.33	+.01	50	47	0	NE	1	6	0	57	45	-
Portishead ...	30.24	59	NE	3	6	30.32	+.01	49	45	+4	NE	2	6	1	62	38	-
Scilly																	
Plymouth ...	30.27	55	Z	0	6	30.30	.00	55	52	+6	Z	0	bm	*	60	45	-
Hurst Castle ...	30.21	58	E	2	6	30.28	+.02	48	47	+3	NE	1	bm	1	60	39	-
Dover	30.23	52	NNE	4	c	30.27	+.04	56	47	+6	NE	3	6	2	56	46	-
London	30.27	58	ENE	2	6	30.30	+.02	50	47	+1	E	2	bm	*	66	37	-
Oxford	*	*	*	*	*	30.31	-.01	47	43	0	Z	0	m	*	65	35	-
Cambridge ...	30.31	57	ENE	2	6	30.31	.00	49	48	0	Z	0	m	*	65	32	-
Yarmouth ...	30.33	49	ENE	5	6	30.32	+.01	49	44	-1	E	2	6	2	52	45	-
The Helder... ...	*	*	*	*	*	30.32	+.01	49	*	?	ESE	3	*	2	*	*	*
Cape Gris Nez	30.22	52	NE	3	6	30.28	+.06	50	43	0	ENE	1	6	0	57	41	-
Brest	?	61	NE	4	bc	?	?	52	50	+4	E	2	6	2	?	43	-
L'Orient	?	55	NE	6	6	?	?	57	50	+4	NE	4	6	3	63	45	-
Rochefort ...	29.97	66	NE	4	6	30.11	+.12	55	52	0	NE	4	6	3	70	46	-
Biarritz	30.05	61	W	4	5	30.62	+.19	55	54	0	W	4	5	4	?	52	0.08
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.31	+.10	49	*	-2	NE	3	6	*	*	*	*
Charleville ...	*	*	*	*	*	?30.16	?+.14	48	*	-7	ENE	3	6	*	*	*	*
Paris	30.03	64	NE	4	6	30.21	+.12	49	*	-2	NE	3	6	*	*	*	?
Lyons	*	*	*	*	*	?	?	59	*	0	NE	2	6	*	*	*	*
Toulon	29.43	57	E	3	r	29.98	+.26	61	55	+6	WNW	3	bc	5	?	54	0.32

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.40	51	46	SSW	4	c	7	Valencia	30.44	60	52	NNE	4	6	3
Thurso	30.33	57	51	NNE	2	bm	1	Scilly							
Scarborough ...	30.41	48	46	E	3	6	3	London	30.26	61	52	ENE	3	6	*
Greencastle ...	30.39	60	53	NNE	3	6	*	Rochefort ...	29.98	68	59	NE	4	6	3
Holyhead	30.36	50	47	N	4	6	3								

The barometer still falls slowly in the N but the wind has returned to NE there so that N⁴ to E⁴ breezes are again general.

EXPLANATION OF COLUMNS

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Saturday May 20th 1876.

REMARKS. Since yesterday morning the barometer has continued to fall at all the N^n stations (rather briskly in Norway) while it has risen in France, and the S. of our Islands. The bank of highest pressure is consequently moving steadily to the S^ds, and while the gradients for E^l winds are slowly disappearing, those for W to NW winds are extending to the S^ds, and already cover the N^n parts of England, and Ireland, as well as the whole of Scotland, Norway and Denmark. W^ds breezes are consequently taking the place of the E^l winds which have prevailed so persistently of late, though the latter still hold their sway over all the S^n stations; temperature is rising, and fine weather reigns every where. Owing to the clearness of the sky the thermometer after rising considerably above 60° in the shade over Central England yesterday, went down to 32° at Cambridge, 33° at Nottingham, 35° at Oxford, and 37° in London during the night, while no the grass a sharp frost occurred round London. The sea is smooth at all but the N^n stations.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

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SUMMARY OF WEATHER IN WESTERN EUROPE

from MAY 14TH to MAY 20TH 1876.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The large area of high pressure which lay over these Islands at the close of last week had broken up on the 14th but the highest pressures were again formed in the north and the lowest in the south, and this distribution, accompanied by E^ly or NE^ly winds and cold dry weather lasted until Saturday. On that day a fall took place in the north, and W^ly breezes appeared, which subsequently spread over the whole of these Islands. The weather for the week has been fine and very dry.

MAY 14TH The general fall of the barometer noticed at the close of last week had continued, and the decrease having been greatest over Denmark and the south of Scandinavia, gradients for N^ly breezes were becoming established. The N^ly breezes which prevailed over the North Sea on Saturday had consequently extended W^wd over these Islands, though in France NE^ly breezes were still reported. At our stations the wind was generally light but at most of those on the Continent it was moderate to fresh in force. Temperature had fallen somewhat in the west and north but risen in the east. Some rain had fallen in the north east, and the sky was cloudy except in the west and south. During the day pressure continued to give way except in the extreme north west, where the highest readings were found.

MAY 15TH During the previous night the barometer had recovered somewhat over the greater part of our Islands and France, while it had continued to fall over Denmark and Sweden, owing to the advance of a depression over the Baltic. Pressure had become highest to the NW^wd of our Islands, and, while fresh N^ly winds continued over the North Sea, moderate NE^ly to ENE^ly breezes prevailed at the more southern stations. Temperature remained low and almost unchanged. The sky had become cloudy at all except the French stations, and slight showers had fallen over the country. Later reports showed a slight increase of pressure, particularly in the north.

MAY 16TH Pressure had increased somewhat everywhere, the rise being generally uniform though rather greater over Denmark than elsewhere. The highest readings still lay to the NW^wd of Ireland, and light to moderate N^ly breezes were blowing over the German Ocean, and NE^ly to E^ly winds over our Islands and France. Temperature had risen over the north-east of France but was unchanged elsewhere. The sky was cloudy at most of our stations, though clear on the Continent. During the day no change of any importance took place.

MAY 17TH The changes had been exceedingly slight over the whole of Western Europe, and the general situation was the same as that on the previous day, except that a small depression had appeared over the Skager Rack. The wind was consequently W^ly over Denmark but elsewhere it was unaltered, being N^ly in the northeast and NE^ly to E^ly at other stations. Temperature had increased somewhat over France but had changed irregularly elsewhere, and the sky continued rather cloudy generally during the morning. The afternoon and evening reports showed really no change, but heavy rain fell over the west of France in the course of the day.

MAY 18TH The small depression noticed in the neighbourhood of Denmark on the 17th had disappeared, and, the barometer continuing highest in the north and lowest over the Mediterranean, E^ly to NE^ly breezes again prevailed on all coasts. Temperature had fallen slightly except over Ireland, and the weather was cloudy at all but some of our western stations. In the evening the distribution of pressure was nearly unchanged but a slight decrease had appeared at Stornoway, and the wind had "backed" more towards N.

MAY 19TH A slight increase of pressure had taken place generally but in the extreme north of our Islands the decrease noticed on the previous evening continued slowly. Readings were highest over Norway and Denmark, whence a band of high pressure extended in a SW^ly direction over the north of England to the west of Ireland. The lowest readings were still found to the south of France, so that gradients for NE^ly breezes still prevailed in the south, and fresh breezes from that quarter were experienced, but in the north gradients for S^ly winds had appeared, and a S^ly breeze set in at our northern stations and in the west of Norway. The sky was clear generally, and temperature was rising in the north west. During the day the fall of the barometer continued and extended. At 6pm the distribution of pressure was very complicated.

MAY 20TH The mercury continued to decrease at all the more northern stations, the lowest readings being over Norway; and the band of high pressure now stretched from North Germany across England and Ireland, causing gradients for W^ly to NW^ly breezes to the N^ward of this band, where winds from that quarter were experienced, but in the south E^ly winds still held. Temperature was rising everywhere, though during the previous night it had been very low over Central England. The weather was fine on all coasts. During the day pressure became very uniform over these Islands, and light W^ly breezes were extending

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116, *Victoria Street, Westminster, S.W.*
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DAILY WEATHER REPORT *May 21st* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.80	34	NE	2	c	29.74	-.16	34	30	-4	N	4	o	*	*	*	-
Hernösand ...	29.77	39	SW	2	o	29.77	-.22	41	38	-3	WSW	2	c	*	*	*	-
Stockholm ...	29.76	44	E	2	o	?29.76	-.26	50	44	+5	W	2	c	*	*	*	-
Wisby	29.88	42	NW	2	r	29.79	-.38	42	41	+3	WNW	4	c	*	*	*	0.08
Christiansund ...	29.88	45	WNW	1	c	29.88	-.17	45	43	+1	WSW	2	o	3	48	41	-
Skudesnaes ...	29.98	46	W	4	o	29.93	-.19	48	45	+3	WNW	4	c	2	48	45	-
Oxö (Christiansand)	29.93	49	WNW	5	c	29.87	-.29	50	43	+4	NW	4	b	2	50	43	-
Skagen (The Skaw)	29.87	46	W	6	b	29.83	-.31	49	45	+2	NW	3	b	2	52	43	-
Fanö	30.06	45	WNW	4	c	30.02	-.31	48	46	-3	NW	6	c	*	55	48	-
Cuxhaven ...	30.17	*	*	*	*	30.07	-.29	50	47	+4	WNW	5	c	*	?	43	-
Sumburgh Head																	
Stornoway	30.19	55	W	4	o	29.98	-.29	49	48	-1	SW	2	r	3	56	46	0.20
Thurso	30.16	50	NW	4	b	29.95	-.27	47	47	-4	S	2	r	2	55	44	0.06
Wick	30.14	49	NW	3	bc	29.99	-.23	48	48	-3	SW	3	?	1	55	40	0.08
Nairn	30.17	53	W	1	o	30.00	-.28	48	47	-2	Z	0	r	1	61	41	0.20
Aberdeen ...	30.17	52	S	2	bc	30.02	-.23	48	46	-4	S	3	r	1	58	46	0.04
Leith	30.18	61	NW	2	bc	30.08	-.27	53	51	+1	W	1	o	*	70	47	-
Shields	30.23	48	Z	0	c	30.08	-.20	53	48	+5	WNW	3	cm	2	53	45	-
York	30.32	55	NE	1	b	30.11	-.19	56	51	+7	SW	1	c	*	65	42	-
Scarborough ...	30.23	48	NNE	2	c	30.06	-.20	61	54	+7	WSW	2	c	1	61	44	-
Nottingham ...	30.24	55	NE	3	bc	30.14	-.19	56	52	+5	S	3	c	*	68	39	-
Ardrossan ...	30.24	54	NW	3	b	30.05	-.29	52	48	+2	ESE	1	o	0	59	48	-
Greencastle ...	30.25	53	NE	1	b	29.97	-.38	55	51	+4	SW	2	c	*	60	42	-
Donaghadee ...	30.26	52	NNE	2	c	30.04	-.32	55	52	+4	SSW	3	b	2	56	54	-
Kingstown ...	30.30	56	SSE	4	bc	30.10	-.30	53	50	+4	Z	0	bf	1	57	48	-
Holyhead ...	30.26	53	NNW	2	bc	30.11	-.24	53	50	+4	SSW	3	c	2	55	46	-
Liverpool (Bidston)	30.24	52	WNW	3	bc	30.11	-.21	56	48	+5	SW	1	bc	1	57	44	-
Valencia	30.28	59	SW	3	b	30.08	-.30	54	50	-4	SW	3	o	3	64	49	-
Roche's Point...	30.31	55	SE	3	c	30.12	-.26	55	51	+3	SSW	4	r	5	?	54	-
Pembroke ...	30.28	56	NNE	2	b	30.16	-.17	53	50	+3	ESE	1	b	0	60	44	-
Portishead ...	30.20	57	WNW	3	b	30.15	-.17	53	49	+4	N	1	b	1	65	44	-
Scilly																	
Plymouth ...	30.26	56	SSW	1	b	30.16	-.14	54	51	-1	Z	0	bm	*	62	42	-
Hurst Castle ...	30.19	55	W	2	b	30.14	-.14	53	52	+5	WSW	1	bm	1	60	42	-
Dover	30.21	51	NE	3	b	30.16	-.11	57	51	+1	SSE	2	b	2	58	43	-
London	30.19	64	NW	1	b	30.16	-.14	58	51	+5	S	1	bc	*	67	39	-
Oxford	*	*	*	*	*	30.13	-.18	52	48	+5	Z	0	o	*	65	40	-
Cambridge ...	30.22	50	Z	0	b	30.14	-.17	55	48	+6	SSE	1	a	*	68	39	-
Yarmouth ...	30.17	61	SSE	1	o	30.18	-.14	51	47	+2	SE	2	b	1	53	44	-
The Helder ...	*	*	*	*	*				*				*		*	*	*
Cape Gris Nez	30.22	52	ENE	1	b	30.18	-.10	54	46	+4	SSW	1	b	0	57	45	-
Brest	?	64	NNE	3	b	?	?	50	46	-2	ESE	2	b	2	66	39	-
L'Orient	?	59	NW	2	b	?	?	52	48	-2	ESE	2	b	2	68	43	-
Rochefort ...	30.11	64	NW	4	b	30.15	+.04	59	54	+4	ENE	2	b	3	70	46	-
Biarritz	30.17	61	WSW	4	c	30.17	+.05	55	52	0	SSW	1	bc	3	57	48	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.18	-.13	53	*	+4	NNE	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	?30.17	?+.01	47	*	-1	NW	3	b	*	*	*	*
Paris	30.13	63	NE	3	b	30.19	-.02	53	*	+4	N	2	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	61	*	+2	NE	2	b	*	*	*	*
Toulon	30.08	61	W	1	m	30.10	+.12	55	55	-6	E	2	m	3	66	?	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	30.02	48	47	W	4	o	3
Thurso	30.19	54	48	NW	4	b	4
Scarborough ...	30.24	50	48	N	5	b	5
Greencastle ...	30.30	59	52	NNE	1	b	*
Holyhead	30.33	?50	49	NNW	3	b	2
Valencia	30.34	64	54	WSW	3	b	3
Scilly							
London	30.24	59	49	NW	1	b	*
Rochefort ...	30.14	64	57	ENE	3	b	3

The barometer is now falling over the whole of our Islands. Light NW & winds prevail in nearly all places, but at Valencia the wind has shifted to WSW. The weather is still very fine.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Sunday May 21st 1876

REMARKS The fall of the barometer which had commenced in the west and north yesterday morning has continued briskly and spread over the whole of our Islands and the northern parts of France; while at the southern French stations the mercury has risen slightly. Owing to these changes the distribution of pressure over Western Europe is exactly the reverse of that which has recently prevailed, for the highest readings are now found over France and the south of England, while the lowest lie away to the N^rn and NW^rn of our Islands. S^th or SW^th breezes have extended to all parts of the United Kingdom and draw into NW in Norway and Denmark, while in the west of France the E^rn winds still hold. In consequence of this change of wind temperature has risen several degrees at all the southern stations but in Scotland a slight decrease is reported. The sky continues clear in France but cloudy weather is extending over these Islands, and rain has set in in the north. The sea is rather rough off Roches Pt but is slight or smooth elsewhere.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden

DAILY WEATHER REPORT *May 22nd* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.88	36	W	2	o	29.82	+.08	41	36	+7	E	2	c	*	*	*	-
Hernösand ...	29.80	39	SW	2	o	29.80	+.03	46	41	+5	Z	0	bc	*	*	*	0.04
Stockholm ...	29.80	44	S	2	o	29.84	+.09	49	46	−1	SSW	2	c	*	*	*	0.04
Wisby	29.89	41	NW	2	c	29.92	+.13	45	44	+3	WSW	4	c	*	*	*	-
Christiansund ...	29.91	45	WNW	2	b	29.90	+.02	48	44	+3	WSW	1	b	2	48	39	-
Skudesnaes ...	29.90	44	W	1	o	29.83	−.10	50	49	+2	SE	2	o	2	50	[illegible]	-
Oxö (Christiansand)	29.86	50	WSW	6	b	29.87	.00	46	44	−4	SW	2	c	2	54	41	-
Skagen (The Scaw)	29.88	46	NW	6	b	29.89	+.06	49	45	0	WNW	5	bc	3	59	43	-
Fanö	30.02	48	W	4	c	29.95	−.07	47	45	−1	SW	4	o	*	57	45	0.12
Cuxhaven ...	30.10	*	*	*	*	29.95	−.12	49	47	−8	S	3	o	*	?	45	0.02
Sumburgh Head																	
Stornoway	29.77	49	SSE	2	r	29.61	−.37	52	50	+3	S	1	bc	1	53	46	0.15
Thurso	29.81	46	Z	0	r	29.63	−.32	48	47	+1	Z	0	o	1	51	44	0.42
Wick	29.80	47	SW	2	o	29.72	−.27	47	47	−1	E	1	o	0	49	43	0.34
Nairn	29.79	50	Z	0	o	29.65	−.35	49	47	+1	Z	0	op	1	53	45	0.08
Aberdeen ...	29.83	48	S	2	o	29.62	−.28	53	50	+5	SSW	1	o	1	53	47	0.12
Leith	29.85	53	SW	3	o	29.65	−.38	52	51	−1	NW	2	o	*	63	46	0.01
Shields	29.91	52	Z	0	c	29.69	−.39	52	51	−1	WSW	2	cf	2	57	50	0.05
York	29.93	61	W	1	c	29.74	−.37	54	51	−2	W	2	c	*	67	49	-
Scarborough ...	29.93	54	W	1	o	29.71	−.35	57	53	−4	SW	3	c	2	63	50	-
Nottingham ...	29.93	65	SW	2	c	29.79	−.35	56	54	0	SSE	4	o	*	71	43	-
Ardrossan ...	29.86	51	SW	3	r	29.66	−.39	51	49	−1	SSW	2	r	3	59	51	0.07
Greencastle ...	29.80	54	W	1	o	29.61	−.36	49	48	−6	WSW	1	r	*	59	45	0.23
Donaghadee ...	29.86	53	SSW	2	c	29.65	−.39	51	51	−4	SSW	2	o	1	63	48	0.06
Kingstown ...	29.91	60	W	4	bc	29.69	−.41	53	50	0	SSE	3	cu	2	63	52	0.07
Holyhead ...	29.95	54	SSW	4	c	29.71	−.40	50	49	−3	SSW	3	r	2	60	49	0.09
Liverpool (Bidston)	29.93	59	WNW	1	c	29.73	−.38	51	48	−5	SW	2	r	1	63	50	0.02
Valencia	29.99	56	W	4	c	29.76	−.32	54	51	0	WNW	6	bop	5	60	48	0.18
Roche's Point...	29.97	60	WSW	4	bc	29.76	−.36	53	51	−2	WSW	5	cu	4	64	50	-
Pembroke ...	30.03	52	SW	1	c	29.79	−.37	52	50	−1	SW	4	cr	3	58	50	-
Portishead ...	30.02	58	W	3	o	29.85	−.30	52	51	−1	WSW	3	o	2	67	46	-
Scilly																	
Plymouth ...	30.06	57	S	1	c	29.91	−.25	56	54	+2	WSW	4	c	*	62	57	-
Hurst Castle ...	30.04	56	WSW	2	b	29.89	−.25	52	52	−1	WSW	4	cu	3	58	48	-
Dover	30.05	53	SW	3	b	29.91	−.25	56	53	−1	WSW	3	bc	2	58	48	-
London	30.01	64	SSW	1	c	29.89	−.27	56	52	−2	WSW	2	o	*	41	42	-
Oxford	*	*	*	*	*	29.83	−.30	56	52	+4	SW	2	o	*	70	45	-
Cambridge ...	29.94	66	WSW	2	o	29.83	−.31	54	50	−1	SW	2	o	*	72	41	-
Yarmouth ...	30.00	57	SSE	4	bc	29.85	−.33	54	49	+3	SW	2	cu	1	54	48	-
The Helder ...	*	*	*	*	*	29.86		55	*		SSW	6	*	2	*	*	*
Cape Gris Nez	30.05	55	SW	1	b	29.95	−.23	50	48	−4	SW	3	o	2	61	46	-
Brest	?	63	NNW	2	bc	?	?	54	52	+4	W	3	o	3	?	46	-
L'Orient	?	55	WNW	3	b	?	?	55	52	+3	WNW	3	c	3	63	46	-
Rochefort ...	30.09	64	NW	3	b	30.10	−.05	59	54	0	NW	2	bc	3	75	43	-
Biarritz	? ?	64	NW	3	b	30.18	+.01	55	54	0	SW	3	c	3	?	50	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	29.96	−.22	62	*	+9	SW	3	bc	*	*	*	*
Charleville ...	*	*	*	*	*	?29.96	?−.21	53	*	+6	NNW	3	b	*	*	*	*
Paris	30.07	65	SW	1	b	29.99	−.20	59	*	+6	S	2	bc	*	*	*	?
Lyons	*	*	*	*	*				*					*	*	*	*
Toulon	30.10	59	WSW	4	m	30.13	+.03	57	57	+2	W	1	m	3	66	55	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.93	50	47	SW	4	bc	3	Valencia							
Thurso								Scilly							
Scarborough ...								London							*
Greencastle ...							*	Rochefort ...	30.18	64	59	NW	3	b	0
Holyhead															

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Monday May 22nd 1876

REMARKS Since yesterday morning the barometer has again fallen rather briskly except in Sweden and the south of France, where a slight increase has taken place. The area of lowest pressure now lies over the north of our Islands and that of highest pressure over Spain and the south of France, so that gradients for W^rly or SW^rly winds now prevail in all places. SW^rly breezes are consequently reported generally excepting in the south of Ireland and north west of France, in which regions NW^rly winds are experienced. On most coasts they are light to moderate in force but blow freshly at Valencia. Temperature has fallen a little at the Swedish stations but in our Islands very little change is reported. In the south east of England the thermometer rose above 70° F. during yesterday. Rain has fallen over Ireland, the N of England, and Scotland, and this morning the fall still continues in many places. The sky is generally cloudy with mist at some stations. The sea is rather rough off Valencia but is slight or smooth elsewhere.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT May 23rd 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.76	37	SW	2	bc	29.74	−.05	37	35	−4	S	2	o	*	*	*	-
Hernösand ...	29.76	48	2	0	bc	29.74	−.06	47	45	+1	N	2	c	*	*	*	-
Stockholm ...	29.81	46	SW	4	o	29.76	−.08	53	50	+4	2	0	b	*	*	*	0.45
Wisby	29.90	46	SSW	4	b	29.88	−.04	50	45	+5	SSW	2	bc	*	*	*	-
Christiansund ...	29.81	47	NE	4	b	29.78	−.12	46	43	−2	NE	5	[illegible]	4	52	41	-
Skudesnaes ...	29.69	50	SSE	4	r	29.60	−.23	50	48	0	ENE	4	o	4	51	?	0.16
Oxö (Xtiansand)	29.78	48	NE	4	r	29.60	−.27	48	47	+2	E	4	[illegible]	4	50	45	-
Skagen (The Scaw)	29.82	48	S	2	o	29.65	−.24	50	49	+1	SSE	5	c	3	55	46	0.04
Fanö	29.72	51	SW	1	c	29.59	−.36	54	54	+10	SW	4	c	*	57	46	0.04
Cuxhaven ...	29.79	*	*	*	*	29.66	−.29	55	52	+6	SW	4	o	*	62	?	0.05
Sumburgh Head																	
Stornoway	29.58	57	E	1	bc	29.55	−.08	50	48	−2	NE	1	o	3	56	44	0.03
Thurso	29.57	50	N	1	c	29.55	−.08	46	46	−2	ENE	3	rf	2	53	46	0.14
Wick	29.57	47	NE	1	f	29.54	−.18	47	47	0	NE	3	f	2	50	45	0.09
Nairn	29.57	52	NE	1	o	29.55	−.10	48	47	−1	NW	1	o	1	57	47	0.02
Aberdeen ...	29.53	51	SSE	1	b	29.52	−.10	51	48	−2	NNW	3	bc	1	58	45	0.09
Leith	29.54	57	NW	3	bc	29.57	−.08	52	50	0	W	3	bc	*	61	45	0.33
Shields	29.57	49	E	1	c	29.61	−.08	54	49	+2	W	4	cu	2	54	49	0.20
York	29.61	50	SW	1	r	29.66	−.08	53	51	−1	SW	4	c	*	61	47	0.30
Scarborough ...	29.60	50	WSW	2	r	29.64	−.07	57	53	0	SW	2	o	1	59	48	0.20
Nottingham ...	29.63	50	WSW	4	c	29.71	−.08	55	52	−1	SSW	3	cu	*	63	44	0.27
Ardrossan ...	29.58	56	WNW	3	b	29.58	−.08	52	50	+1	SW	2	r	2	59	51	0.02
Greencastle ...	29.62	55	NW	4	o	29.58	−.03	51	46	+2	WNW	2	c	*	58	39	0.17
Donaghadee ...	29.62	52	N	2	bc	29.60	−.05	48	48	−3	W	3	r	2	55	46	0.27
Kingstown ...	29.65	55	NW	5	c	29.68	−.01	49	48	−4	W	5	r	4	57	49	0.11
Holyhead ...	29.62	56	WSW	2	bc	29.65	−.06	57	49	+1	W	3	c	2	58	48	0.11
Liverpool (Bidston	29.60	52	W	3	b	29.67	−.06	50	48	−1	WSW	2	r	1	55	48	0.23
Valencia	29.86	54	WNW	5	c	29.87	+.11	51	48	−3	WNW	6	cp	5	57	46	0.07
Roche's Point...	29.82	55	NW	5	bc	29.82	+.06	51	47	−2	W	4	bc	4	56	48	0.10
Pembroke ...	29.70	52	W	5	c	29.78	−.01	49	46	−3	WNW	6	c	4	55	48	0.02
Portishead ...	29.73	56	W	6	c	29.78	−.07	57	50	−1	WSW	6	o	4	59	49	0.03
Scilly																	
Plymouth ...	29.84	57	W	5	o	29.88	−.03	53	57	−3	W	3	o	*	56	51	0.06
Hurst Castle ...	29.78	53	WSW	5	bc	29.83	−.06	54	53	+2	W	5	bc	4	58	49	-
Dover	29.79	53	WSW	5	c	29.80	−.11	55	52	−1	WSW	3	c	3	56	51	-
London	29.74	56	SW	3	cp	29.79	−.10	56	52	0	W	2	c	*	64	49	0.45
Oxford	*	*	*	*	*	29.75	−.08	56	52	0	SW	2	o	*	62	49	0.16
Cambridge ...	29.67	50	SW	2	o	29.74	−.09	55	52	+1	WSW	2	o	*	65	47	0.06
Yarmouth ...	29.68	57	SW	4	o	29.72	−.13	54	50	0	WNW	4	b	2	63	49	0.09
The Helder ...	*	*	*	*	*	29.68	−.18	52	*	−3	SW	3	*	?	*	*	*
Cape Gris Nez	29.84	54	SW	3	c	29.83	−.12	52	52	+2	WSW	5	o	4	57	46	-
Brest	?	61	W	3	c	?	?	52	50	−2	NW	5	c	4	?	48	0.04
L'Orient	?	55	WNW	5	c	?	?	52	50	−3	NW	4	r	4	63	48	-
Rochefort ...	30.12	63	WNW	5	o	30.13	+.03	55	54	−4	NW	6	o	3	68	50	-
Biarritz	30.23	63	WSW	3	bc	30.25	+.07	57	50	−1	WSW	4	r	3	?	50	-
Corunna	*	*	*	*	*	30.36	?	67	*	?	NW	3	c	2	*	*	*
Brussels	*	*	*	*	*	29.88	−.08	57	*	−11	SW	6	o	*	*	*	*
Charleville ...	*	*	*	*	*	?29.88	?−.08	53	*	0	NW	6	o	*	*	*	*
Paris	29.92	64	WSW	3	c	29.98	−.01	57	*	−2	SW	4	bc	*	*	*	*
Lyons	*	*	*	*	*	?	?	63	*	?	S	2	o	*	*	*	*
Toulon	30.13	59	W	3	m	?30.09	?−.04	57	55	0	WNW	3	m	3	63	55	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.75	51	48	SSE	6	o	4
Thurso	29.59	57	49	NNE	1	o	1
Scarborough ...	29.63	58	54	WSW	1	o	1
Greencastle ...	29.59	56	51	N	3	b	*
Holyhead	29.63	54	51	SW	4	cp	3

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Valencia	29.83	55	57	WNW	6	c	5
Scilly							
London	29.78	61	54	WSW	5	c	
Rochefort ...	30.12	63	57	NW	4	bc	3

The area of lowest pressure is advancing E^wd and now lies over Scotland and the N of England. The mercury is consequently recovering at Valencia and the wind is now N^ly or NW^ly over Ireland.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Tuesday May 23rd 1876

REMARKS The large shallow depression which lay over the north of these Islands yesterday morning moved slowly E.ward during the day and now extends from the western coasts of Norway and Denmark over the North Sea to our north western stations. The mercury is consequently still falling in the north (briskly on the eastern shores of the German Ocean) while it is rising in the south but during the past night a tendency to a fresh fall has appeared in the south west. The wind is still NW.ly over the Bay of Biscay but further to the N.ward it is governed by the low pressure noted above being W.ly over Ireland and England, SW.ly in North Germany, S.ly in Denmark, and E.ly on the west coast of Norway and in the north of Scotland. In force the wind is generally light or moderate but in the south west it blows freshly. Temperature shows very little change except in Denmark, where it has risen several degrees. Sharp showers of rain occurred almost generally yesterday and thunderstorms both at Nottingham and in London. The sky is very cloudy this morning, rain is falling in many places, and the weather is very unsettled. The sea is rather rough at Valencia but continues moderate or smooth elsewhere.

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R. H. SCOTT.
Director.

Dangerfield Lith. 22 Bedford St. Covent Garden.

DAILY WEATHER REPORT *May 24th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Hgst.	Shade Temp. Wst.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.78	40	E	2	b	29.76	-.01	39	35	+2	E	2	b	*	*	*	-
Hernösand ...	29.75	42	Z	0	b	29.70	-.04	41	40	-6	E	2	c	*	*	*	0.04
Stockholm ...	29.69	45	S	2	bc	29.67	-.09	46	44	-7	NNE	2	o	*	*	*	0.08
Wisby	29.81	46	S	2	r	29.67	-.21	42	42	-8	NE	4	o	*	*	*	0.12
Christiansund ...	29.80	44	NNE	6	b	29.80	+.02	45	40	-1	NNE	3	bc	2	48	39	-
Skudesnaes ...	29.66	54	Z	0	o	29.69	+.09	56	53	+6	Z	0	b	1	59	50	-
Oxö (Xtiansand)	29.63	49	NE	4	o	29.66	+.06	50	48	+2	NNE	4	o	2	50	46	-
Skagen (The Scaw)	29.62	49	SSE	2	o	29.65	.00	49	48	-1	E	2	o	2	54	45	0.12
Fanö	29.64	50	WSW	4	o	29.69	+.10	51	48	-6	W	3	o	*	57	46	0.04
Cuxhaven ...	29.77	*	*	*	*	29.71	+.05	52	50	-3	SW	3	o	*	56	?	0.03
Sumburgh Head																	
Stornoway	29.75	47	NE	6	r	29.98	+.40	47	46	-3	NE	4	bc	5	50	42	0.39
Thurso	29.74	46	NE	5	o	29.93	+.38	46	43	-1	NNE	6	o	4	48	44	0.09
Wick	29.75	42	NNE	4	o	29.93	+.39	46	42	-1	NNW	3	o	3	47	42	0.06
Nairn	29.69	48	NE	3	r	29.89	+.34	45	43	-3	NE	4	o	5	51	45	0.17
Aberdeen ...	29.64	50	SSE	1	o	29.84	+.32	46	42	-5	N	6	o	3	55	44	0.08
Leith	?	53	NE	2	c	?	?	45	44	-7	ENE	6	o	*	58	44	0.18
Shields	29.61	49	Z	0	o	29.74	+.13	48	47	-6	NNE	2	o	2	55	47	0.36
York	29.65	53	W	2	b	29.71	+.05	50	47	-3	W	1	c	*	55	39	0.13
Scarborough ...	29.62	54	WSW	2	c	29.73	+.09	50	49	-7	NE	1	o	1	59	45	0.05
Nottingham ...	29.69	54	WSW	2	c	29.71	.00	49	49	-6	SSE	1	r	*	59	41	0.09
Ardrossan ...	29.60	55	SW	2	bc	29.82	+.24	50	47	-2	NE	4	c	3	59	47	0.17
Greencastle ...	29.61	53	N	1	b	29.81	+.23	49	47	-2	NNE	2	o	*	57	43	0.08
Donaghadee ...	29.61	52	NW	2	bc	29.77	+.17	48	48	0	NNE	4	o	3	55	45	0.10
Kingstown ...	29.68	51	WNW	3	bc	29.73	+.05	50	48	+1	NNE	4	c	4	56	47	0.24
Holyhead ...	29.67	51	SW	3	c	29.70	+.05	51	49	0	NNW	2	c	1	56	46	0.02
Liverpool (Bidston)	29.64	51	W	3	b	29.70	+.03	52	48	+2	SSE	1	c	1	55	47	0.03
Valencia	29.84	52	WNW	4	c	29.78	-.09	52	48	+1	NNE	4	bq	4	56	48	0.07
Roche's Point...	29.78	55	WNW	5	bo	29.73	-.09	50	47	-1	NNE	4	bc	4	58	47	0.03
Pembroke ...	29.74	52	W	5	c	29.69	-.09	49	47	0	NW	1	bc	2	53	47	0.02
Portishead ...	29.77	52	W	7	c	29.69	-.09	52	48	+1	W	4	bc	4	57	44	0.11
Scilly																	
Plymouth ...	29.85	55	SW	5	o	29.70	-.18	52	49	-1	WSW	3	o	*	59	47	0.01
Hurst Castle ...	29.81	54	W	6	b	29.70	-.13	49	49	-5	Z	0	q	0	56	47	0.02
Dover	29.79	53	WSW	4	c	29.75	-.05	55	51	0	SSE	2	c	2	58	48	-
London	29.76	60	W	8	c	29.73	-.06	58	48	-3	WSW	1	c	*	61	42	0.01
Oxford	*	*	*	*	*	29.72	-.03	52	49	-4	Z	0	m	*	62	46	-
Cambridge ...	29.70	55	SW	2	c	29.73	-.01	49	48	-6	SW	1	r	*	62	44	0.09
Yarmouth ...	29.70	55	SSW	3	c	29.73	+.01	50	48	-4	WSW	2	bcm	0	59	44	0.09
The Helder... ...	*	*	*	*	*	29.74	+.06	53	*	+1	SW	4	*	2	*	*	*
Cape Gris Nez	29.82	52	WSW	5	o	29.77	-.06	52	50	0	SW	3	c	2	57	48	-
Brest	?	59	W	4	c	?	?	50	48	-2	NNW	3	o	3	?	46	0.32
L'Orient	?	57	WNW	5	c	?	?	50	48	-2	NNW	3	b	3	61	46	0.39
Rochefort ...	30.09	59	WNW	5	bc	29.86	-.27	54	?52	-1	SW	6	r	3	70	48	0.12
Biarritz	30.22	63	WNW	4	o	29.92	-.33	57	52	+3	SSE	1	o	4	?	48	0.04
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	29.85	-.03	55	*	+4	SSW	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	?29.81	?-.07	53	*	0	W	3	o	*	*	*	*
Paris	29.93	55	WNW	3	r	29.85	-.13	50	*	-7	S	4	o	*	*	*	?
Lyons	*	*	*	*	*	?	?	59	*	-4	SE	2	c	*	*	*	*
Toulon	30.06	57	NW	4	c	30.00	-.09	57	50	-3	NW	4	b	5	66	57	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.63	58	53	E	2	o	1
Thurso	29.65	47	47	ENE	5	r	4
Scarborough ...	29.64	58	57	WSW	2	m	2
Greencastle ...	29.58	52	50	N	2	c	*
Holyhead	29.67	53	50	WSW	3	c	2
Valencia	29.86	54	50	WNW	5	c	4
Scilly							
London	29.76	58	52	W	4	o	*
Rochefort ...	30.13	61	55	NW	5	bc	o

The barometer has risen 0.1 in. at Thurso where the wind has increased to a fresh breeze from ENE with continuous rain. Elsewhere little change is reported.

EXPLANATION OF COLUMNS.

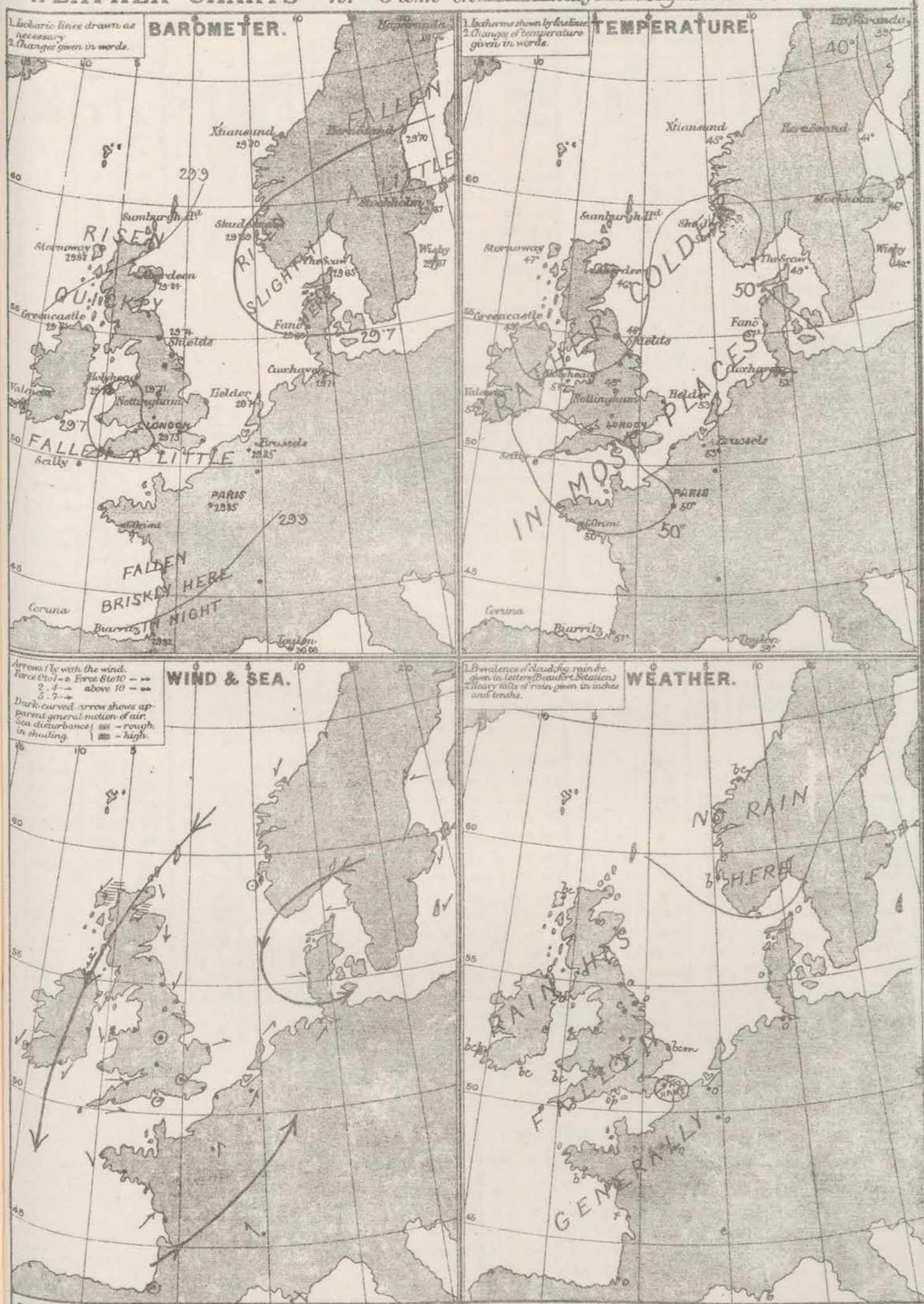
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Wednesday May 24th 1876



REMARKS The distribution of pressure reported this morning is very complicated. The large shallow depression which lay over the north of the United Kingdom yesterday has continued to move slowly E.wd, and its western side is now shown over Denmark and the south of Norway. The mercury has consequently risen briskly in the west and north of our Islands; but a second, though much smaller, depression, which had appeared over our north western stations last evening, has since moved S.wd, so that on our south coast and over France the barometer is falling. The winds are moderate everywhere, and exactly correspond with the course of the gradients, N.ly breezes being reported from Norway and the north and west of our Islands, NW.ly in the north west of France, and S.ly to SW.ly over the south and east of that country, and North Germany. In the east of England the winds are light and variable. Temperature has decreased generally. Showers fell generally yesterday, and thunder and lightning occurred at some of the English stations. The sky is now cloudy in most places, with showers in the south west, and rain over Central England. The sea is slight or smooth except on our north west coast.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, Lith. 22, Bedford St Covent Gar. Lon

DAILY WEATHER REPORT *May 25th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Hsparanda ...	29.63	37	S	2	bc	29.56	-.20	41	37	+2	S	2	o	*	*	*	–
Hernösand ...	29.60	41	SW	2	c	29.52	-.18	46	38	+5	NW	2	c	*	*	*	–
Stockholm ...	29.62	44	S	2	b	29.54	-.13	50	46	+4	SSE	2	bc	*	*	*	–
Wisby	29.67	44	SSE	4	o	29.60	-.07	46	46	+4	SSW	4	c	*	*	*	–
Christiansund ...	29.72	43	NW	4	o	29.68	-.12	43	39	-2	N	6	c	3	46	43	–
Skudesnaes ...	29.64	44	NNW	7	c	29.56	-.13	44	41	-12	NNW	7	c	4	?	?	–
Oxö (Tvinnsund)	29.60	50	SW	4	c	29.45	-.21	47	45	-3	SW	2	c	2	54	43	–
Skagen (The Skaw)	29.61	49	ENE	2	b	29.51	-.14	48	45	-1	WSW	4	bc	2	63	41	–
Fanö	29.68	49	W	4	c	29.65	-.04	48	45	-3	NW	4	o	*	57	46	–
Cuxhaven ...	29.74	*	*	*	*	29.64	-.07	52	50	0	NW	1	o	*	?	46	–
Sumburgh Head																	
Stornoway	30.03	46	N	4	c	29.92	-.06	50	49	+3	NNW	4	o	5	50	40	0.01
Thurso	29.96	46	N	4	c	29.86	-.07	45	43	0	N	4	o	4	51	44	0.12
Wick	29.94	45	N	3	o	29.85	-.08	45	42	-1	NW	3	o	3	50	42	0.04
Nairn	29.97	47	NE	3	o	29.89	-.01	49	47	+4	NNW	4	o	2	51	44	0.02
Aberdeen ...	29.89	45	N	5	r	29.83	-.01	46	43	0	N	5	c	3	50	42	0.10
Leith	29.92	47	E	4	bc	29.89	?	48	46	+3	W	3	o	*	53	42	0.01
Shields	29.85	46	NE	5	o	29.86	+.12	45	43	-3	NW	3	o	4	50	40	0.16
York	29.76	50	NNW	3	o	29.85	+.14	47	45	-3	N	3	c	*	59	42	0.01
Scarborough ...	29.78	42	NE	5	m	29.83	+.10	47	45	-3	NNW	3	m	3	51	42	0.06
Nottingham ...	29.73	52	NE	4	c	29.86	+.15	46	44	-3	N	5	vu	*	63	41	0.08
Ardrossan ...	29.85	54	E	3	bc	29.95	+.13	48	44	-2	WNW	3	r	2	58	41	–
Greencastle ...	29.91	52	N	4	b	29.98	+.14	48	46	-1	N	2	o	*	56	42	–
Donaghadee ...	29.88	51	NE	3	c	29.96	+.19	50	47	+2	N	4	bc	3	54	45	0.07
Kingstown ...	29.87	50	NNE	6	c	29.98	+.25	49	?	-1	N	3	o	3	51	47	–
Holyhead ...	29.80	49	NNE	6	c	29.91	+.21	47	43	-4	NNE	4	o	3	54	45	0.03
Liverpool (Bidston)	29.75	50	NE	5	c	29.89	+.19	48	42	-4	N	2	c	2	57	43	–
Valencia	29.91	52	NNE	5	c	30.04	+.26	51	48	-1	NE	5	c	5	54	48	0.18
Roche's Point...	29.87	54	E	3	bc	29.98	+.25	50	47	0	NNE	4	c	3	58	46	0.24
Pembroke ...	29.74	55	N	4	bc	29.88	+.19	50	46	+1	N	4	bc	1	57	46	–
Portishead ...	29.73	53	NE	3	o	29.83	+.14	48	45	-4	NNE	4	o	3	57	45	–
Scilly																	
Plymouth ...	29.71	54	SW	1	o	29.82	+.12	54	50	+2	NW	2	o	*	57	47	0.06
Hurst Castle ...	29.68	51	SW	1	o	29.78	+.08	48	48	-1	NNE	2	cp	2	52	45	0.08
Dover	29.58	49	ENE	3	c	29.66	-.09	48	47	-7	ENE	4	r	3	55	47	0.45
London	29.63	51	NNE	1	bc	29.75	+.02	48	47	-5	NNW	2	r	*	55	46	0.53
Oxford	*	*	*	*	*	29.81	+.09	46	44	-6	N	3	o	*	59	45	0.39
Cambridge ...	29.67	52	NE	1	o	29.79	+.06	47	45	-2	NE	2	o	*	60	45	0.06
Yarmouth ...	29.70	57	E	2	bc	29.73	.00	48	46	-2	NNE	5	o	4	54	47	0.12
The Helder ...	*	*	*	*	*	29.68	-.06	50	*	-3	NNE	6	*	2	*	*	*
Cape Gris Nez	29.56	50	ESE	2	r	29.65	-.12	50	48	-2	NE	3	o	3	54	46	0.51
Brest	?	63	NW	2	b	?	?	52	50	+2	N	2	bc	3	?	45	–
L'Orient	?	54	WNW	5	bc	?	?	50	48	0	NE	2	b	2	59	43	–
Rochefort ...	29.83	59	WNW	5	bc	29.82	-.02	55	52	+1	W	4	bc	3	70	48	0.20
Biarritz	29.91	61	WNW	4	r	29.90	-.02	54	50	-3	SSE	1	bc	4	61	48	0.12
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	?29.70	?-.15	51	*	-4	SE	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	?29.67	?-.14	52	*	-1	SW	3	o	*	*	*	*
Paris	29.69	53	SW	3	o	29.75	-.10	50	*	0	SW	4	c	*	*	*	?
Lyons	*	*	*	*	*	?	?	58	*	-11	S	2	r	*	*	*	*
Toulon	29.94	55	W	3	c	29.84	-.16	57	54	+3	SW	3	m	4	66	54	0.08

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.65	48	45	NW	6	b	3	Valencia	29.86	50	48	ENE	3	ctl	4
Thurso	29.96	49	46	N	4	c	4	Scilly							
Scarborough ...	29.76	50	49	NNE	2	o	2	London	29.68	53	49	E	2	oc	*
Greencastle ...	29.89	57	48	N	2	o	*	Rochefort ...	29.82	57	54	WNW	5	bc	4
Holyhead	29.77	52	49	NNE	5	c	4								

The pressure continues to increase in the W and N and to fall in the E and S; the NEly breezes now prevail on all our coasts. At Valencia a thunder storm is reported and elsewhere the sky is overcast.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency w. dew

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Thursday May 25th 1876

REMARKS Pressure has increased rather briskly over Ireland and to a less extent over England during the past 24 hours, but in all other countries the mercury has fallen somewhat. Two depressions are shown in this morning's Chart – one over the Skager Rack, the other near the Straits of Dover, while the highest pressures now lie away to the Wd of Ireland, so that gradients for Nd breezes prevail over the greater part of Western Europe. Winds from that quarter are consequently reported from nearly all places excepting the north east of France and Denmark, where Sd breezes are experienced, those places being respectively on the southern sides of the two depressions mentioned above. In force the wind is generally moderate but in the west of Norway and at the Helder it blows freshly. Temperature has fallen a little on most coasts, and at our eastern stations is much below the average for the time of year. Rain has fallen in the north, east and south of our Islands (heavily in London and at Dover). Thunder occurred yesterday at York, Nottingham and Roches Pt. The sky continues generally overcast, and in the south east of England rain still falls. The sea is rather rough in the extreme west but is slight or smooth elsewhere.

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Director.

Dangerfield, lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 26th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.53	37	NE	2	b	29.62	+.06	38	32	−3	N	2	b	*	*	*	-
Hernösand ...	29.52	41	z	0	b	29.58	+.06	39	37	−7	ENE	4	o	*	*	*	0.08
Stockholm ...	29.49	45	SSE	2	r	29.46	−.08	40	39	−10	N	4	o	*	*	*	0.32
Wisby	29.53	46	SW	4	c	29.52	−.09	48	45	+2	W	4	bc	*	*	*	-
Christiansund ...	29.62	43	NE	6	b	29.53	−.15	42	37	−1	ENE	1	c	2	46	36	-
Skudesnaes ...	29.53	43	NW	8	o	29.53	−.08	46	42	+2	NW	6	bc	3	48	43	-
Oxö (Xtiansand)	29.50	48	NE	6	c	29.49	+.04	49	45	+2	NE	4	c	2	52	43	-
Skagen (The Skaw)	29.49	48	WSW	2	c	29.46	−.05	49	46	+1	ENE	2	c	2	53	43	-
Fanö	29.58	47	NW	4	c	29.50	−.15	48	47	0	NW	4	c	*	54	45	0.08
Cuxhaven ...	29.63	*	*	*	*	29.56	−.08	49	47	−3	NW	5	b	*	?	44	0.07
Sumburgh Head																	
Stornoway	29.90	52	SW	4	bc	29.44	−.18	51	50	+1	WNW	6	d	6	55	43	0.06
Thurso	29.82	48	NNW	3	r	29.66	−.20	50	50	+5	WNW	3	r	3	52	44	0.32
Wick	29.80	48	N	3	o	29.64	−.21	50	50	+5	NW	4	f	3	52	44	0.07
Nairn	29.86	50	NW	2	o	29.70	−.18	53	51	+4	NW	2	o	2	54	47	0.17
Aberdeen ...	29.81	48	N	5	c	29.64	−.19	53	50	+7	NNW	7	o	2	53	46	0.07
Leith	29.86	49	SE	2	o	29.71	−.18	52	51	+4	WSW	2	r	*	55	47	0.05
Shields	29.85	48	N	4	bc	29.71	−.15	51	49	+6	W	2	omw	2	52	46	-
York	29.84	47	NNW	1	o	29.74	−.11	51	50	+4	WNW	2	o	*	56	43	0.10
Scarborough ...	29.83	46	NNW	3	c	29.71	−.12	52	50	+5	NW	2	r	2	52	44	0.12
Nottingham ...	29.88	46	NNW	3	r	29.77	−.09	49	49	+3	SW	2	r	*	54	43	0.13
Ardrossan ...	29.88	57	WNW	3	b	29.75	−.20	51	49	+3	WNW	6	r	4	58	48	-
Greencastle ...	29.94	50	N	2	bc	29.86	−.12	51	51	+3	NW	5	r	*	55	45	0.09
Donaghadee ...	29.92	52	NNE	3	bc	29.84	−.12	52	52	+2	NW	4	r	3	57	47	0.01
Kingstown ...	29.96	54	WNW	4	o	29.91	−.07	53	51	+4	WNW	6	e	5	54	48	-
Holyhead ...	29.92	51	NNW	3	c	29.86	−.05	50	49	+3	WNW	4	m	3	53	46	0.01
Liverpool (Bidston)	29.89	49	WNW	3	o	29.79	−.10	48	48	0	W	5	r	3	52	47	0.05
Valencia	30.06	54	NNE	5	b	30.11	+.07	53	50	+2	N	5	m	5	55	48	0.01
Roche's Point...	30.03	54	NNE	4	bc	30.01	+.03	53	49	+3	NNW	5	bc	4	58	49	-
Pembroke ...	29.98	52	N	5	bc	29.95	+.07	49	47	−1	WNW	3	o	2	53	47	-
Portishead ...	29.87	53	NNE	3	o	29.87	+.04	50	48	+2	W	3	o	2	?	48	0.03
Scilly																	
Plymouth ...	29.88	54	NW	2	o	29.94	+.12	54	51	0	NW	3	o	*	60	45	-
Hurst Castle ...	29.83	54	N	2	bc	29.87	+.09	50	50	+2	NW	1	r	1	54	45	0.01
Dover	29.78	49	NNW	3	bc	29.87	+.15	47	44	−1	W	1	o	0	50	42	0.23
London	29.83	51	NW	2	op	29.83	+.08	49	48	+1	WSW	1	or	*	55	48	0.03
Oxford	*	*	*	*	*	29.83	+.02	49	48	+3	W	2	r	*	55	46	0.05
Cambridge ...	29.82	50	N	2	r	29.79	.00	47	46	0	NW	1	r	*	58	46	0.07
Yarmouth ...	29.77	49	NNW	3	bc	29.76	+.03	46	45	−2	NW	2	r	2	52	43	0.10
The Helder... ...	*	*	*	*	*	29.69	+.01	48	*	−2	WNW	6	*	2	*	*	*
Cape Gris Nez	29.78	48	N	3	bc	29.83	+.18	46	45	−4	NNW	1	c	1	52	45	-
Brest	?	63	NNE	3	c	?	?	52	50	0	N	3	k	3	?	48	-
L'Orient	?	55	NNE	3	c	?	?	50	48	0	NNE	2	m	2	61	43	-
Rochefort ...	29.83	61	W	2	bc	29.90	+.06	54	52	−1	NE	4	b	3	66	46	-
Biarritz	29.87	63	W	4	r	29.92	+.02	52	50	−2	WSW	5	r	4	?	50	0.12
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	29.80	?+.10	49	*	−2	WSW	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	?29.74	?+.07	45	*	−7	NW	6	c	*	*	*	*
Paris	29.78	53	NW	4	c	29.86	+.11	46	*	−4	WNW	3	r	*	*	*	?
Lyons	*	*	*	*	*	?	?	57	*	−1	NE	2	c	*	*	*	*
Toulon	29.80	52	W	4	o	29.80	−.04	55	52	−2	W	4	b	4	64	?	0.04

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.51	48	44	NNW	7	b	4	Valencia	30.06	54	50	NNE	5	c	5
Thurso	29.84	50	47	N	4	c	4	Scilly							
Scarborough ...	29.82	48	46	NNW	4	c	4	London	29.81	52	45	NNE	1	o	*
Greencastle ...	29.96	53	50	N	2	o	*	Rochefort ...	29.83	59	54	W	4	o	3
Holyhead	29.96	57	47	NNW	3	cm	2								

Pressure has increased somewhat in the S and SW but has changed very little elsewhere. The winds are unaltered.

EXPLANATION OF COLUMNS.

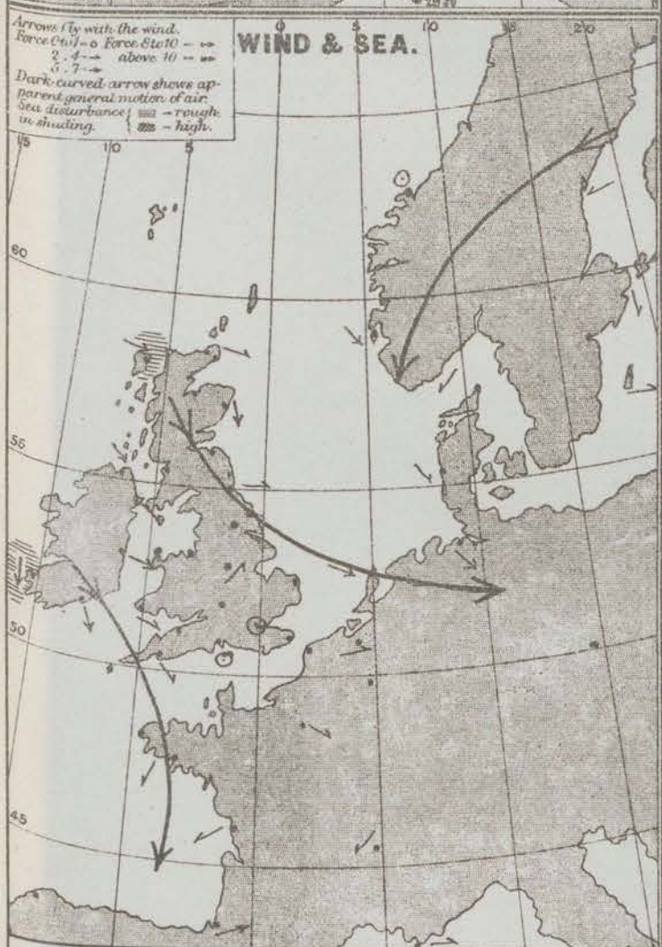
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency w. dew.

* **AN ASTERISK** is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Friday May 26th 1876



REMARKS The barometer is now falling over the greater part of our Islands as well as over the North Sea but on our extreme south coasts and over France a slight further rise is reported. The small depression which lay over the S. coast of Dover yesterday morning has since disappeared, the lowest readings being now found over Denmark and the south of Scandinavia, while the highest still lie away to the W.ward of Ireland. The distribution of pressure has consequently undergone a slight modification, gradients for NW. breezes having taken the place of those for N. winds which prevailed yesterday. NW. winds are therefore reported from nearly all coasts, but over the Skager Rack and also in the north west of France breezes from NE are reported locally. Temperature has risen generally but especially on our northeast coasts: it is now very uniform over Mittern Europe. Thunder was again heard at Nottingham yesterday. Rain has occurred generally except over France and the fall continues at a great many stations this morning, the weather being everywhere very dull. The sea continues slight or smooth except in the extreme west.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, Lith. 72 Bedford St Covent Gdn.

DAILY WEATHER REPORT May 27th 1876

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	
Hapsranda ...	29.64	37	S	2	bc	29.69	+.07	39	32	+1	NE	2	b	*	*	*	–
Hernösand ...	29.58	39	NE	2	b	29.56	–.02	43	35	+4	NNE	6	bc	*	*	*	–
Stockholm ...	29.45	39	N	2	o	29.41	–.05	39	37	–1	NNW	4	o	*	*	*	–
Wisby	29.41	39	NE	4	f	29.49	–.03	40	37	–3	NNW	6	[illegible]	*	*	*	–
Christiansund ...	29.50	43	N	6	b	29.71	+.18	44	38	+2	~~NE~~	4	b	2	45	37	0.20
Skudesnaes ...	29.54	47	WNW	2	o	29.62	+.09	49	47	+3	NNW	6	b	2	?	46	–
Oxö (Ytlansand)	29.51	47	SW	4	c	29.54	+.05	49	45	0	NNE	5	b	2	50	43	–
Skagen (The Scaw)	29.52	47	NNW	2	b	29.58	+.12	47	43	–2	ESE	2	o	2	57	43	0.08
Fanö	29.59	43	NW	2	b	29.60	+.10	52	43	+4	WNW	3	c	*	55	39	–
Cuxhaven ...	29.57	*	*	*	*	29.59	+.03	49	47	0	N	1	o	*	?	46	0.05
Sumburgh Head																	
Stornoway	29.88	53	WNW	5	c	29.87	+.13	57	50	0	NNW	4	bc	4	55	46	0.05
Thurso	29.68	49	WNW	3	2	29.78	+.12	49	49	–1	NW	3	f	3	55	47	0.20
Wick	29.68	50	NW	4	m	29.78	+.14	50	50	0	NW	2	m	2	54	45	0.07
Nairn	29.73	57	NW	2	bc	29.81	+.11	54	51	+1	NW	3	bc	2	57	57	–
Aberdeen ...	29.68	54	NNW	6	o	29.76	+.12	52	47	–1	NNW	4	d	2	56	50	0.02
Leith	29.71	61	NW	2	o	29.81	+.10	57	55	+6	NW	3	bc	*	65	51	–
Shields	29.74	52	Z	0	o	29.80	+.09	57	53	+6	NNW	3	om	2	57	50	0.02
York	29.74	51	NW	1	o	29.81	+.07	55	53	+4	NW	1	o	*	58	50	0.02
Scarborough ...	29.74	52	NNW	1	m	29.82	+.11	55	53	+8	NNW	1	o	2	55	51	0.14
Nottingham ...	29.77	56	W	2	o	29.86	+.09	58	55	+9	NW	4	o	*	62	49	–
Ardrossan ...	29.82	54	NW	4	c	29.91	+.16	53	50	+2	NW	4	c	3	57	51	0.06
Greencastle ...	29.90	52	NW	4	r	29.97	+.11	53	52	+2	NNW	3	o	*	54	48	0.12
Donaghadee ...	29.87	53	NNW	4	o	29.95	+.11	53	57	+1	NW	4	o	3	56	51	0.06
Kingstown ...	29.91	57	NW	6	o	30.01	+.10	54	57	+1	NW	6	o	1	58	52	0.01
Holyhead ...	29.86	52	NW	5	o	29.96	+.10	52	57	+2	WNW	5	o	4	54	50	0.05
Liverpool (Bidston)	29.80	51	WNW	4	o	29.90	+.11	52	57	+4	WNW	5	o	3	54	48	0.01
Valencia	30.14	54	N	6	m	30.23	+.12	52	50	–1	N	3	m	3	57	49	0.05
Roche's Point...	30.03	56	NNW	6	bc	30.13	+.12	55	51	+2	N	5	bc	4	61	53	–
Pembroke ...	29.91	55	NW	4	o	30.02	+.07	53	52	+4	NW	4	c	2	55	48	0.02
Portishead ...	29.86	54	WNW	3	o	29.91	+.04	57	54	+7	NW	4	c	4	58	49	0.03
Scilly																	
Plymouth ...	29.90	57	NW	4	o	29.99	+.05	56	54	+2	NW	3	o	*	59	53	–
Hurst Castle ...	29.81	55	NW	2	o	29.87	.00	58	56	+3	NNW	4	c	3	58	48	0.02
Dover	29.76	52	W	2	c	29.80	–.01	52	51	+5	WNW	3	o	2	53	47	0.27
London	29.77	55	W	1	o	29.85	+.02	52	51	+3	NW	2	o	*	56	48	0.04
Oxford	*	*	*	*	*	29.87	+.04	54	52	+5	NW	3	o	*	57	49	0.02
Cambridge ...	29.76	55	NW	1	o	29.81	+.02	54	53	+7	NW	2	o	*	57	46	0.11
Yarmouth ...	29.73	52	NNW	2	c	29.78	+.02	50	50	+4	NNW	2	dm	1	53	45	0.15
The Helder... ...	*	*	*	*	*	29.70	+.01	50	*	+2	WNW	6	*	4	*	*	*
Cape Gris Nez	29.78	50	W	2	o	29.82	–.01	52	52	+6	WSW	2	r	1	52	46	0.12
Brest	?	59	NNW	3	r	?	?	54	52	+2	W	3	o	3	?	48	0.12
L'Orient	?	54	NW	3	o	?	?	55	54	+5	NW	3	o	2	63	48	0.04
Rochefort ...	29.97	63	NW	5	bc	30.03	+.13	55	55	+1	NW	5	r	3	64	45	0.2
Biarritz	30.05	61	WNW	4	bc	30.16	+.24	55	50	+3	W	4	o	3	?	50	–
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	?29.82	?+.02	53	*	+4	SW	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	?29.76	?+.02	57	*	+6	W	3	r	*	*	*	*
Paris	29.85	52	NW	3	r	29.88	+.02	52	*	+6	WSW	3	o	*	*	*	*
Lyons	*	*	*	*	*	?	?	54	*	–3	SE	2	o	*	*	*	*
Toulon	29.82	59	W	5	b	29.86	+.06	52	46	–3	W	6	b	6	66	?	–

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.54	48	44	WNW	4	c	3	Valencia	30.12	56	54	N	5	bc	5
Thurso	29.68	57	51	WNW	3	rf	3	Scilly							
Scarborough ...	29.73	53	50	NNW	2	o	2	London	29.79	53	57	W	1	ogd	*
Greencastle ...	29.87	52	52	NW	4	r	*	Rochefort ...	29.91	59	54	NW	5	b	3
Holyhead	29.84	52	57	NW	5	mp	4								

The mercury has now begun to rise again in the N but the changes elsewhere are very irregular. The winds show no alteration...

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Saturday May. 27th 1876

REMARKS. The falls of the barometer, noticed over our Islands yesterday morning has passed off, and the mercury is now rising slowly and uniformly over the whole of Wn Europe. The distribution of pressure is unaltered, the highest readings being still found to the Wd of Ireland, and lowest over the S. of Sweden, but over our SWn stations gradients are becoming rather steep. The wind which is again NWly on nearly all coasts is consequently fresh or strong over Ireland and the W. of England, though it continues moderate in the N. and S, and light in the SE. In Norway and Denmark the wind is governed by the low pressure lying over those countries, being ESEly at the Skaw, NEly in the S. of Norway, and Wly at Tarö. Temperature has risen generally, and continues very uniform over Wn Europe. Rain has fallen in nearly all places, but does not now continue, and the weather is overcast at most stations. In Norway the sky is clear. The sea is moderate to smooth.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

SUMMARY OF WEATHER IN WESTERN EUROPE

from May 21st to May 27th 1876.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

During this period pressure has undergone considerable changes, and the weather has been very unsettled. On the 21st a large area of high pressure lay over England and France, and SWly winds prevailed, accompanied by fine weather in the SE., but rain in the N.; after that day the high pressure moved further SWds and a large shallow depression crossed the Nrn portions of the United Kingdom when very dull weather was experienced generally with a continuance of SWly to Wly winds. On the 24th a small depression advanced from the NNWds, first in a Sly and then in a SEly direction. The barometer rose in the N. and fresh or moderate Nly breezes, became general with cold, dull weather. Some thunder and lightning occurred over Central England on the 24th and 25th.

MAY 21st. The barometer had fallen briskly over Scotland and Ireland, to a less extent over England and slightly over the N. of France, but in the S. of that country a rise had taken place, so that a complete change had occurred in the distribution of pressure. The highest readings were now found over France and the S. of England, the lowest to the NWds of our Islands, so that gradients for Wly had entirely superseded those for Nly winds. Over the more Srn stations pressure was very uniform and the winds light and variable, but on our Wrn coasts light SWly breezes were reported and moderate WNWly winds on the Ern shores of the North Sea. Temperature had risen somewhat in the S., but had fallen a little in the N. The weather was still clear over France but becoming cloudy over the United Kingdom; in the N. rain was falling. During the day the decrease of pressure extended to all parts of Wrn Europe, but the rain was confined to Scotland.—

MAY 22nd. The barometer continued to fall in all parts of Wrn Europe, excepting Sweden and the S of France, where it still rose slowly. The lowest pressures lay over the Nrn parts of the British Isles and the highest over Spain, so that Wly or SWly breezes were again experienced in nearly all places, but at Valencia and in the NW. of France NWly winds were reported. Temperature had changed little and irregularly but the weather had become more generally cloudy; in the W. the rain had extended as far S. as Valencia. Later reports showed that the area of low pressure which lay over us in the morning was moving to the Ewds and NWly breezes with finer weather had appeared in the W. at 6 pm.

MAY 23rd. The depression noticed above had continued to travel Ewds during the night and at 8 am. a large shallow area of low pressure extended from our NW. coast over the North Sea as far as Norway and Denmark. Within this area the barometer still fell but elsewhere a slight recovery was in progress. Gradients were consequently becoming rather steep over the more Srn stations, and the wind, which continued NWly in the SW, and Wly to SWly elsewhere, was strong in force at some stations. Temperature was very little changed except in Denmark where it had risen several degrees. Rain had been general during the previous 24 hours and thunder had been heard both at Nottingham and in London. At 8 am. the sky was still very cloudy generally with rain in a few places. At 6 pm a small depression had appeared on our NW. coasts but the barometer was rising quickly in Scotland where the wind had shifted to NE. while in the S. pressure was decreasing and the wind fresh from W.—

MAY 24TH – The small depression had travelled S^wd during the night and lay over Wales and the SW. of England. In its immediate neighbourhood and also in the S. of France pressure was giving way, whilst the recovery, noticed in Scotland on the previous evening, had become brisk, and extended in a less degree to most parts of our Islands. NW^ly breezes still prevailed over Brittany and SW^ly in the SE. and over N. Germany, but in the W. and N. of our Islands N^ly or NE^ly winds were reported. Temperature had fallen generally and the sky was cloudy or overcast, with showers at Valencia, and rain over central England. During the day the small depression travelled E^wd to the NE. of France, and the barometer rising quickly at Valencia, N^ly breezes prevailed at all our stations. In London the change of wind was accompanied by constant rain the whole day.

MAY 25TH – The mercury had risen briskly over Ireland, and to a less extent over England, but in all other places a fall had taken place. Two depressions were shown, one over the Skager Rack the other near the Straits of Dover, so that readings being highest to the W^wd of Ireland, gradients were for N^rly breezes which prevailed, but on the S^rn side of each depression there were light SW^ly winds. Temperature had fallen on the E^rn shores of the North Sea and over England, but in the W. and N. it was unchanged. Rain had been general and continued in the SE. of England, the sky remaining generally overcast. Later reports showed a rise of the barometer in the SE. while it changed little elsewhere. Thunder occurred at Nottingham.

MAY 26TH The small depression in the SE. having disappeared, the lowest readings were now found within the depression which still lay over the Skager Rack and S. of Sweden, so that the wind had backed on nearly all coasts and was generally NW^ly. Pressure however had fallen somewhat briskly at our NE^rn stations, while it had risen steadily in the S., so that gradients had become steeper, and the wind stronger in the W. Temperature had risen generally, especially on our NE coast, and was very uniform over W^rn Europe. The sky was very cloudy everywhere and rain was falling at a great many stations. During the day a very slight increase of pressure occurred on all but our SE^rn coasts (where the barometer was falling) and the wind in the W. veered more towards N. –

MAY 27TH – The barometer was rising slowly generally. Pressure was still lowest over the S. of Sweden and highest to the SW^wd of Ireland, gradients continuing rather steep over our W^rn stations. The veering of the wind noticed in the W. on the previous evening had extended, and NNW^ly breezes, (blowing strongly in the W. and moderately elsewhere) were reported generally. Temperature had again increased slightly but remained very uniform over W^rn Europe. The weather was very dull but rain was not so general as on the previous day, and in Norway the sky was clear. A further increase of pressure was reported at 6 p.m. but at Stornoway the wind had backed to the W^wd once more. –

116, *Victoria Street, Westminster, S.W.*

ROBERT H. SCOTT, Director.

DAILY WEATHER REPORT *May 28th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Dirn.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Dirn.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.20	42	NE	4	6	29.25	-.44	43	38	+4	NE	4	c	*	*	*	-
Hernösand ...	29.52	39	Z	0	b	?29.54	-.02	51	41	+5	W	2	bc	*	*	*	-
Stockholm ...	29.52	44	NNW	2	b	29.49	-.08	50	44	+.11	SW	2	b	*	*	*	-
Wisby	29.60	41	NNW	4	b	29.65	+.16	42	41	+2	W	6	b	*	*	*	-
Christiansund ...	29.62	46	WSW	5	c	29.41	-.30	48	46	+4	WSW	8	o	5	48	34	-
Skudesnaes ...	29.76	46	NW	6	c	29.70	+.08	47	47	-2	WNW	6	u	3	50	46	0.28
Oxö (Christiansand)	29.70	49	SW	6	c	29.67	+.13	49	46	0	SW	4	c	3	52	45	-
Skagen (The Scaw)	29.72	46	NW	2	bc	29.67	+.09	50	46	+3	WNW	6	c	5	63	43	-
Fanö	29.84	48	NNW	4	c	29.89	+.29	50	48	-2	W	5	o	*	55	45	0.04
Cuxhaven ...	29.82	*	*	*	*	29.98	+.39	68	54	+9	N	5	o	*	?	47	*
Sumburgh Head																	
Stornoway	29.98	54	W	5	c	29.98	+.11	55	52	+4	W	6	bc	5	56	49	0.02
Thurso	29.89	52	WNW	5	o	29.89	+.11	52	52	+3	WNW	5	r	4	55	47	0.06
Wick	29.89	53	NW	3	o	29.85	+.07	55	53	+5	NW	8	o	3	55	49	-
Nairn	29.96	57	WSW	5	bc	29.99	+.18	57	53	+3	WSW	3	bc	2	62	51	-
Aberdeen ...	29.92	58	NNW	3	bc	29.95	+.19	63	55	+11	WNW	6	b	1	63	50	-
Leith	29.94	58	NE	3	b	30.07	+.26	59	55	+2	WNW	5	bc	*	72	47	-
Shields	29.98	52	N	2	bc	30.08	+.28	58	53	+1	NW	5	b	1	58	48	0.01
York	29.99	59	NE	2	o	30.12	+.31	58	55	+3	W	3	b	*	61	45	0.02
Scarborough ...	29.98	53	N	2	bc	30.11	+.29	59	54	+4	ENE	1	b	1	61	50	-
Nottingham ...	30.02	55	WNW	2	b	30.17	+.31	59	54	+1	WNW	4	b	*	63	46	-
Ardrossan ...	30.05	57	NW	5	b	30.15	+.24	54	51	+1	WNW	4	c	3	58	50	-
Greencastle ...	30.11	54	WNW	4	o	30.14	+.17	56	53	+3	W	3	o	*	57	41	0.01
Donaghadee ...	30.08	54	N	6	bc	30.19	+.24	58	53	+5	NW	4	c	8	58	50	-
Kingstown ...	30.13	59	NW	4	c	30.28	+.27	53	48	-1	?WNW	5	o	4	61	57	-
Holyhead ...	30.09	52	N	6	b	30.25	+.29	51	49	-1	WNW	2	o	2	55	49	-
Liverpool (Bidston)	30.04	53	WNW	4	b	30.20	+.30	52	48	0	W	5	o	3	56	49	-
Valencia	30.30	54	N	4	o	30.36	+.13	55	51	+3	NW	3	o	2	57	49	0.03
Roche's Point...	30.23	57	NNW	5	bc	30.32	+.19	54	51	-1	NNW	4	bc	3	61	50	-
Pembroke ...	30.12	57	NE	2	bc	30.29	+.27	52	48	-1	NNW	3	b	1	60	49	-
Portishead ...	30.03	54	NW	2	o	30.22	+.31	54	52	-3	WNW	2	o	2	65	45	-
Scilly																	
Plymouth ...	30.09	59	NW	2	o	30.28	+.29	56	54	0	NW	2	cmq	*	64	47	-
Hurst Castle ...	29.99	62	NNW	4	c	30.22	+.35	60	54	+2	N	2	bc	2	67	47	-
Dover	29.95	57	NNW	2	c	30.16	+.36	54	52	+2	WNW	2	c	1	58	49	0.05
London	29.99	57	NW	1	b	30.22	+.37	54	51	+2	WSW	1	o	*	63	47	0.01
Oxford	*	*	*	*	*	30.20	+.33	53	52	-1	NW	2	o	*	62	47	-
Cambridge ...	29.97	53	N	1	o	30.18	+.37	54	53	0	NW	1	o	*	61	49	0.07
Yarmouth ...	29.95	57	NNW	4	o	30.14	+.36	56	54	+6	W	3	b	1	57	48	0.01
The Helder... ...	*	*	*	*	*				*				*		*	*	*
Cape Gris Nez	29.99	52	W	1	o	30.19	+.37	52	52	0	WNW	1	m	0	55	48	0.04
Brest	?	63	N	3	b	?	?	57	54	+3	NNE	2	c	2	?	50	-
L'Orient	?	59	NNW	3	o	?	?	55	54	0	NNE	3	o	?	?	?	-
Rochefort ...	30.01	59	NW	5	o	30.23	+.20	59	57	+4	N	2	o	3	64	50	-
Biarritz	30.21	59	W	5	r	30.29	+.18	56	54	0	WNW	3	r	3	?	48	0.12
Corunna	*	*	*	*	*	30.28	-.03	66	*	+6	ENE	1	b	2	*	*	*
Brussels	*	*	*	*	*	30.12	?+.20	52	*	-1	SW	3	m	*	*	*	*
Charleville ...	*	*	*	*	*	?30.12	?+.36	49	*	-2	NW	3	o	*	*	*	*
Paris	29.97	54	NW	4	o	30.20	+.32	56	*	+4	NW	3	bc	*	*	*	?
Lyons	*	*	*	*	*	?	?	57	*	+3	N	6	c	*	*	*	*
Toulon	29.92	61	NW	5	b	29.97	+.11	57	52	+5	W	5	b	6	63	52	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.70	50	46	WNW	6	bc	3	Valencia	30.27	54	51	N	5	o	4
Thurso	29.88	52	51	NW	4	c	3	Scilly							
Scarborough ...	29.92	55	52	N	3	c	r	London	29.90	59	55	NW	1	o	*
Greencastle ...	30.06	55	52	NW	4	o	*	Rochefort ...	30.05	57	53	NW	6	o	3
Holyhead	30.04	52	50	WNW	6	cm	4								

The barometer continues to rise generally, but no other important change is reported.

EXPLANATION OF COLUMNS.

WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Sunday May 28th 1876

REMARKS This morning's reports show that the barometer has fallen quickly in Sweden and the north of Norway, whilst it has risen briskly at our southern stations, and that gradients, which were for N^th winds yesterday, have therefore now been formed for NW^rly winds. The winds correspond with these gradients, being moderate to fresh from NW generally excepting over France, where they draw into N and NE and are lighter in force. At Wick and Christiansund, however, fresh gales are blowing; and a rough sea is reported at most exposed stations in the most northern districts, while in other places it is slight or smooth. Temperature is very little changed in the west and south west of our Islands but has risen a little in most other places: it is now very uniform over Western Europe. The sky is clear on the east coasts of the British Isles but is very cloudy elsewhere, and the weather is damp and close in many places.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Danforfield, Lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 29th* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.01	35	S	2	a	29.07	-.18	41	36	-2	W	6	b	*	*	*	0.04
Hernösand ...	29.34	46	WNW	6	b	29.46	-.08	46	37	-5	WNW	6	c	*	*	*	-
Stockholm ...	29.35	56	SW	2	bc	29.66	+.17	48	41	-2	NNW	2	bc	*	*	*	-
Wisby	29.42	48	W	6	c	29.69	+.04	42	40	0	NNE	4	b	*	*	*	-
Christiansund ...	29.66	42	WNW	8	a	29.64	+.23	41	39	-7	WNW	6	o	6	48	36	-
Skudesnaes ...	29.48	47	WNW	2	a	29.81	+.11	48	48	+1	W	5	f	4	50	46	0.16
Oxö (Xtiansand)	29.68	54	NW	5	bc	29.75	+.05	49	48	0	SSW	6	b	4	57	45	-
Skagen (The Scaw)	29.59	50	WNW	7	c	29.74	+.07	52	49	+2	WNW	6	bc	5	59	46	-
Fanö	29.95	50	WSW	6	o	29.99	+.10	51	51	+1	WSW	4	o	*	?	?	-
Cuxhaven ...	30.00	*	*	*	*	30.05	+.04	55	54	-3	WNW	4	o	*	?	49	-
Sumburgh Head																	
Stornoway	29.96	56	WSW	6	a	29.86	-.12	53	52	-2	WSW	5	og	5	57	51	0.10
Thurso	29.89	53	WNW	5	o	29.84	-.05	51	47	-1	Z	0	g	2	59	50	0.09
Wick	29.88	55	W	4	c	29.84	-.01	53	52	-2	W	1	o	2	61	50	-
Nairn	30.01	56	WSW	2	bc	29.91	-.08	55	54	-2	WSW	1	o	2	63	53	-
Aberdeen ...	29.95	63	NW	6	b	29.91	-.04	62	55	-1	W	4	bc	1	68	53	-
Leith	30.07	57	WNW	5	c	30.05	-.02	55	52	-4	WNW	5	c	*	67	57	-
Shields	30.08	62	NW	5	bc	30.06	-.02	58	54	0	W	6	bc	1	64	48	-
York	30.14	59	WNW	3	b	30.13	+.01	57	54	-1	WNW	3	b	*	67	46	-
Scarborough ...	30.11	61	NW	1	c	30.11	.00	61	55	+2	WSW	2	bc	2	63	48	-
Nottingham ...	30.20	57	NW	4	b	30.15	+.01	60	54	+1	WNW	5	b	*	66	42	-
Ardrossan ...	30.15	55	WNW	4	c	30.10	-.05	54	51	0	SSW	2	a	3	58	53	0.02
Greencastle ...	30.17	56	WSW	4	c	30.07	-.07	53	51	-3	W	5	c	*	58	49	-
Donaghadee ...	30.21	58	WNW	3	o	30.14	-.05	55	53	-3	W	4	o	3	63	57	-
Kingstown ...	30.26	58	WNW	4	c	30.23	-.05	56	50	+3	W	4	c	3	59	52	-
Holyhead ...	30.24	53	WSW	3	o	30.21	-.04	52	49	+1	WSW	3	og	2	59	50	-
Liverpool (Bidston	30.21	65	W	3	b	30.19	-.01	56	49	+4	W	5	c	2	56	49	-
Valencia	30.37	56	NNW	3	b	30.30	-.06	54	50	-1	WSW	2	o	2	58	50	-
Roche's Point...	30.34	55	NNW	4	bc	30.30	-.02	54	51	0	WNW	2	o	2	61	48	-
Pembroke ...	30.29	54	WNW	3	c	30.27	-.02	53	49	+1	NW	1	b	1	57	50	-
Portishead ...	30.22	58	W	4	bc	30.25	+.03	54	50	0	W	3	o	1	64	45	-
Scilly																	
Plymouth ...	30.28	58	NW	3	bc	30.28	.00	57	54	+1	NW	2	bui	*	67	46	-
Hurst Castle ...	30.21	57	WSW	3	bc	30.24	+.02	56	53	-4	Z	0	b	0	61	43	-
Dover	30.19	56	WSW	1	c	30.22	+.06	56	53	+2	WSW	2	bc	1	60	52	-
London	30.18	65	WSW	1	bc	30.22	.00	59	53	+5	W	1	c	*	67	47	-
Oxford	*	*	*	*	*	30.22	+.02	58	52	+5	Z	0	bc	*	69	50	-
Cambridge ...	30.16	62	NW	1	bc	30.20	+.02	58	52	+4	WNW	1	b	*	66	44	-
Yarmouth ...	30.14	55	SE	2	b	30.17	+.03	55	57	-1	NW	2	b	1	61	45	-
The Helder ...	*	*	*	*	*	30.13		54	*		WSW	2	*	2	*	*	*
Cape Gris Nez	30.21	55	WSW	1	bc	30.23	+.04	55	54	+3	WSW	1	m	0	59	50	-
Brest	?	66	NNW	2	b	?	?	55	52	-2	E	2	bc	1	?	45	-
L'Orient	?	63	NW	3	b	?	?	52	50	-3	NE	2	b	2	?	45	-
Rochefort ...	30.26	63	NW	3	c	30.23	-.00	63	61	+4	E	2	b	3	64	52	-
Biarritz	30.28	63	WNW	1	c	30.23	-.06	57	54	+2	WNW	1	o	3	?	54	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.20	+.08	56	*	+4	SW	3	c	*	*	*	*
Charleville ...	*	*	*	*	*	?30.16	+.04	55	*	+6	WNW	1	bc	*	*	*	*
Paris	30.23	65	NW	2	c	30.26	+.06	57	*	+1	NNW	2	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	59	*	+2	N	3	b	*	*	*	*
Toulon	30.03	?	W	5	b	30.14	+.17	63	?	+6	E	3	b	3	70	55	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.46	50	49	WNW	4	of	3	Valencia							
Thurso								Scilly							
Scarborough ...								London							*
Greencastle ...							*	Rochefort ...	30.26	61	57	NW	3	bc	3
Holyhead															

EXPLANATION OF COLUMNS.

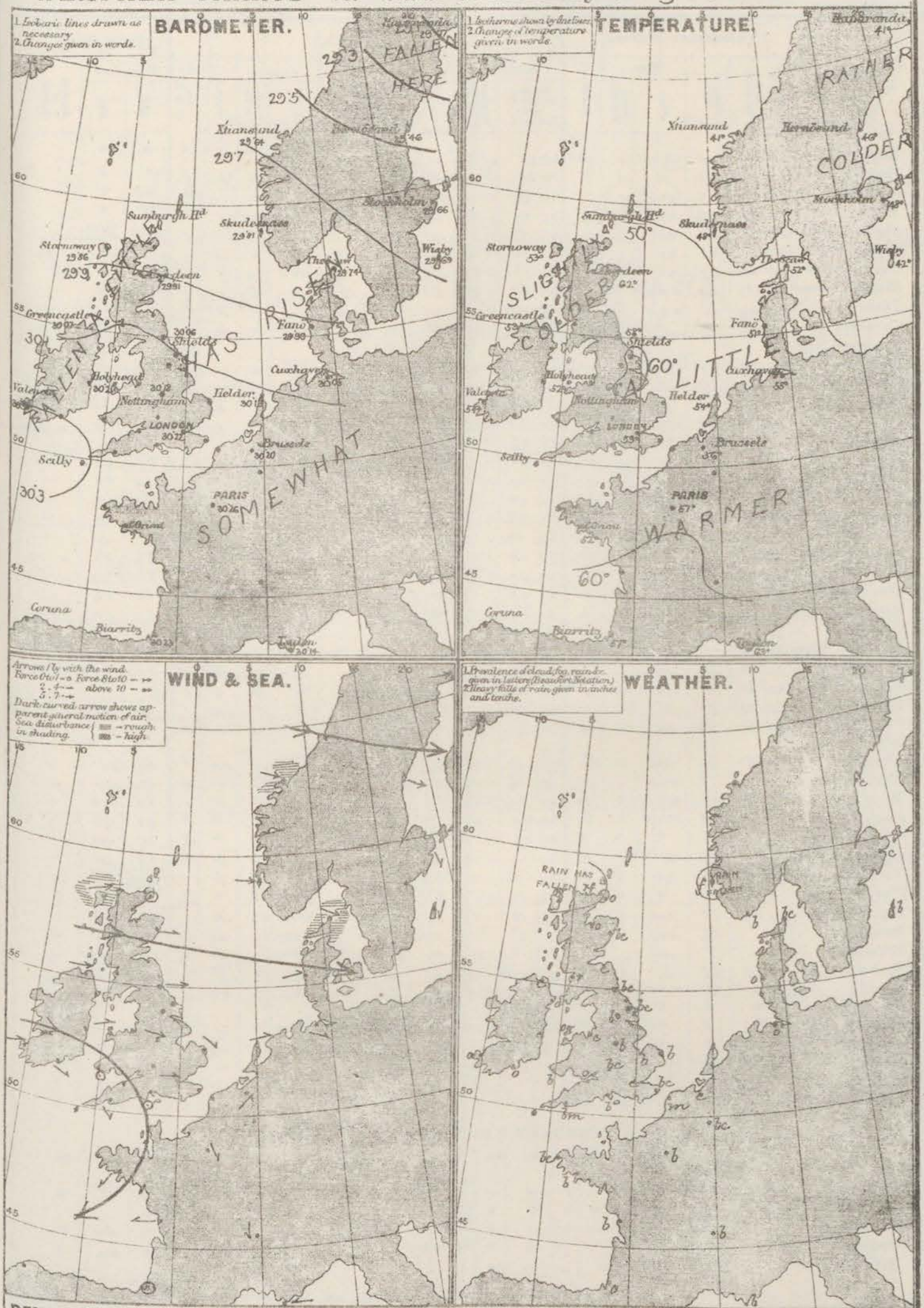
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Monday May 29th 1876



REMARKS The barometer having risen at the southern and south-eastern stations, while it has fallen in the north, the gradients for N^l winds over our Islands and the North Sea have been changed to those for W^l breezes. With this change the W^n wind has set in over the whole of the British Isles, Norway and Denmark, and blows freshly at many of the northern stations. As, however, the area of highest readings lies a little to the S^ward of the Irish coast light E^l airs are reported from the west coast of France; with very light NW^l winds and calms in the Channel. Temperature has risen at all but the most northern stations; in London it went as high as 67° in the shade yesterday afternoon. The sky is rather cloudy except in the south, and a little rain has fallen on some of the northern coasts. The sea is smooth on all but the northern coasts.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22 Bedford St Covent Garden

DAILY WEATHER REPORT *May 30th* 1876.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.									PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.24	40	NW	2	bc	29.45	+.38	41	34	0	SW	2	b	*	*	*	-
Hernösand ...	29.60	45	2	0	b	29.59	+.13	50	48	+4	ESE	2	c	*	*	*	-
Stockholm ...	29.64	47	SSW	4	b	29.65	−.01	50	53	+11	NSW	6	bc	*	*	*	-
Wisby	29.81	45	SSW	4	b	29.84	−.05	46	44	+4	SW	6	b	*	*	*	-
Christiansund ...	29.61	46	WSW	7	o	29.47	−.17	48	45	+7	WSW	2	o	5	?	41	-
Skudesnaes ...	29.83	48	SW	2	2	29.71	−.10	49	45	+1	SW	4	ng	4	50	48	0.32
Oxö (Xtiansand)	29.84	47	SW	6	bc	29.72	+.03	47	46	−2	SSW	4	f	3	54	43	-
Skagen (The Scaw)	29.81	49	WNW	7	bc	29.82	+.08	52	50	0	W	5	o	3	59	46	-
Fanö	30.04	51	WSW	4	c	29.99	.00	57	54	+6	SW	4	c	*	57	50	-
Cuxhaven ...	30.18	*	*	*	*	30.08	+.03	56	53	+1	WSW	2	b	*	?	47	-
Sumburgh Head																	
Stornoway	29.77	54	SW	6	bc	29.67	−.19	52	49	−1	W	6	bc	5	59	47	0.02
Thurso	29.77	54	WSW	4	c	29.65	−.19	52	48	+1	W	5	c	5	65	48	0.05
Wick	29.76	58	W	6	bc	29.65	−.19	52	49	−1	W	5	c	2	62	48	0.04
Nairn	29.81	57	WSW	5	c	29.72	−.19	52	49	−3	WSW	4	o	2	65	50	0.07
Aberdeen ...	29.86	63	SW	3	bc	29.72	−.19	57	50	−5	WSW	3	c	1	69	42	-
Leith	29.99	57	W	4	c	29.88	−.17	55	53	0	W	5	c	*	64	53	-
Shields	30.04	60	W	5	bc	29.94	−.12	54	52	−4	WSW	4	o	1	64	52	-
York	30.13	58	W	4	c	30.03	−.10	56	54	−1	WSW	4	o	*	67	48	-
Scarborough ...	30.08	59	WSW	2	bc	29.97	−.14	62	56	+1	WSW	5	c	4	68	49	-
Nottingham ...	30.15	63	NW	2	bc	30.08	−.10	59	57	−1	WSW	5	b	*	71	40	-
Ardrossan ...	30.03	53	SW	4	f	29.89	−.21	52	50	−2	SW	4	ng	4	55	51	0.10
Greencastle ...	30.00	55	SW	5	o	29.90	−.17	57	50	−2	WNW	4	r	*	61	48	0.08
Donaghadee ...	30.05	59	W	4	o	29.96	−.18	55	53	0	W	4	o	3	65	58	-
Kingstown ...	30.15	61	W	4	c	30.05	−.18	57	53	+1	W	4	bc	3	62	54	-
Holyhead ...	30.15	54	SW	4	c	30.07	−.14	53	51	+1	SW	4	b	3	58	50	-
Liverpool (Bidston	30.14	58	W	3	b	30.04	−.15	57	53	+1	WSW	3	b	2	60	50	-
Valencia	30.22	56	SW	3	o	30.14	−.16	55	52	+1	W	2	m	3	59	51	0.03
Roche's Point...	30.21	61	WSW	4	bc	30.16	−.14	54	57	0	W	3	c	3	63	50	-
Pembroke ...	30.24	57	W	1	c	30.15	−.12	57	50	−2	W	1	om	1	60	49	-
Portishead ...	30.20	58	W	4	bc	30.14	−.11	54	49	0	WSW	5	c	3	63	47	-
Scilly																	
Plymouth ...	30.23	60	NW	3	b	30.19	−.09	57	57	−3	NW	2	om	*	68	45	-
Hurst Castle ...	30.18	58	WSW	4	b	30.16	−.08	53	50	−3	W	1	b	0	63	44	-
Dover	30.18	57	WSW	3	bc	30.14	−.08	56	53	0	SW	1	b	1	60	48	-
London	30.16	70	WSW	3	b	30.14	−.08	56	53	−3	WNW	1	b	*	70	44	-
Oxford	*	*	*	*	*	30.11	−.11	54	50	−4	SW	1	b	*	69	43	-
Cambridge ...	30.15	64	W	1	b	30.10	−.10	58	53	0	SW	2	b	*	69	41	-
Yarmouth ...	30.13	55	SE	2	b	30.12	−.05	57	52	+2	W	1	b	1	64	48	-
The Helder.. ...	*	*	*	*	*	30.10	−.03	56	*	+2	WSW	2	*	2	*	*	*
Cape Gris Nez	30.19	55	SW	2	b	30.18	−.05	54	57	−1	SSW	2	b	1	59	48	-
Brest	?	66	NNE	2	b	?	?	54	52	−1	NE	2	bc	0	?	46	-
L'Orient	?	?	NW	1	c	?	?	54	52	+2	E	1	b	2	68	43	-
Rochefort ...	30.13	66	N	3	bc	30.10	−.13	66	61	+3	E	3	b	3	73	50	-
Biarritz	30.07	66	NNE	2	b	30.04	−.19	61	59	+4	Z	0	bc	3	?	54	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.15	−.05	57	*	+1	SSW	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	?30.09	?−.07	51	*	−4	WNW	1	m	*	*	*	*
Paris	30.17	70	NW	2	b	30.17	−.09	59	*	+2	NNE	2	b	*	*	*	*
Lyons	*	*	*	*	*	?	?	61	*	+2	E	2	b	*	*	*	*
Toulon	30.19	66	S	2	b	?	?	61	55	−2	?	4	m	3	66	45	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.87	57	49	W	5	o	4	Valencia	30.26	58	52	WSW	3	o	3
Thurso	29.80	60	57	WSW	3	c	3	Scilly							
Scarborough ...	30.10	65	58	WSW	2	c	2	London	30.19	64	55	WNW	2	bc	*
Greencastle ...	30.03	58	54	W	5	o	*	Rochefort ...	30.17	70	63	NW	3	bc	3
Holyhead	30.19	56	51	SW	4	o	3								

The barometer is now falling very slowly at all stations, and fine, but rather cloudy weather prevails except in the SE, where the sky is clear.

EXPLANATION OF COLUMNS.

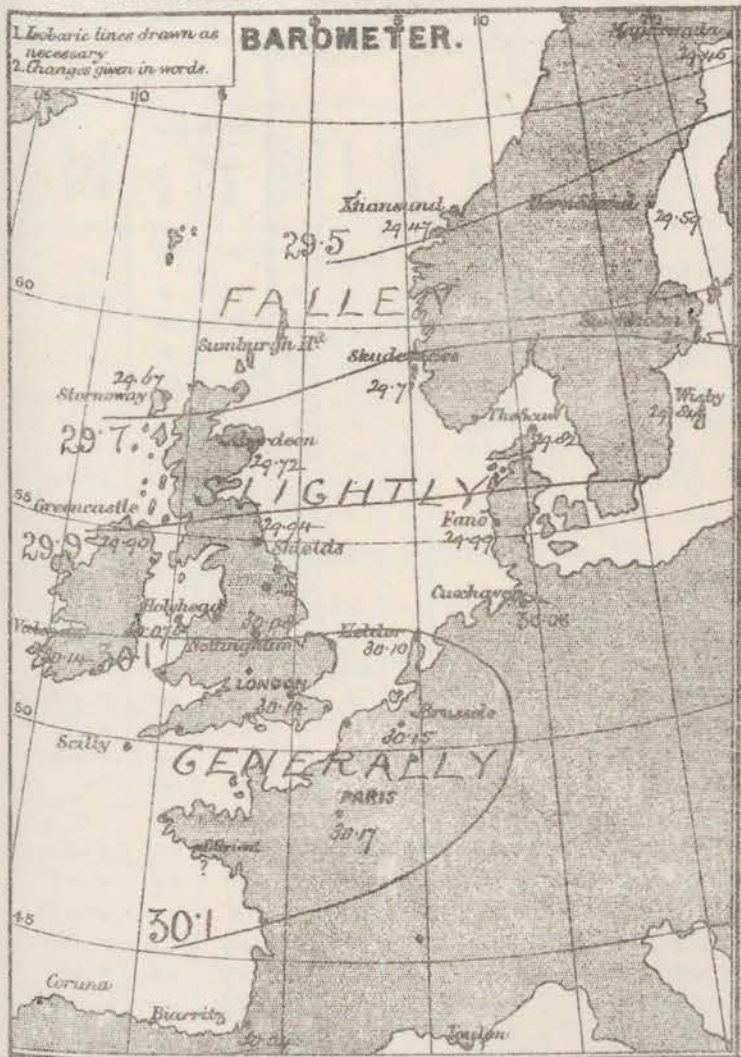
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

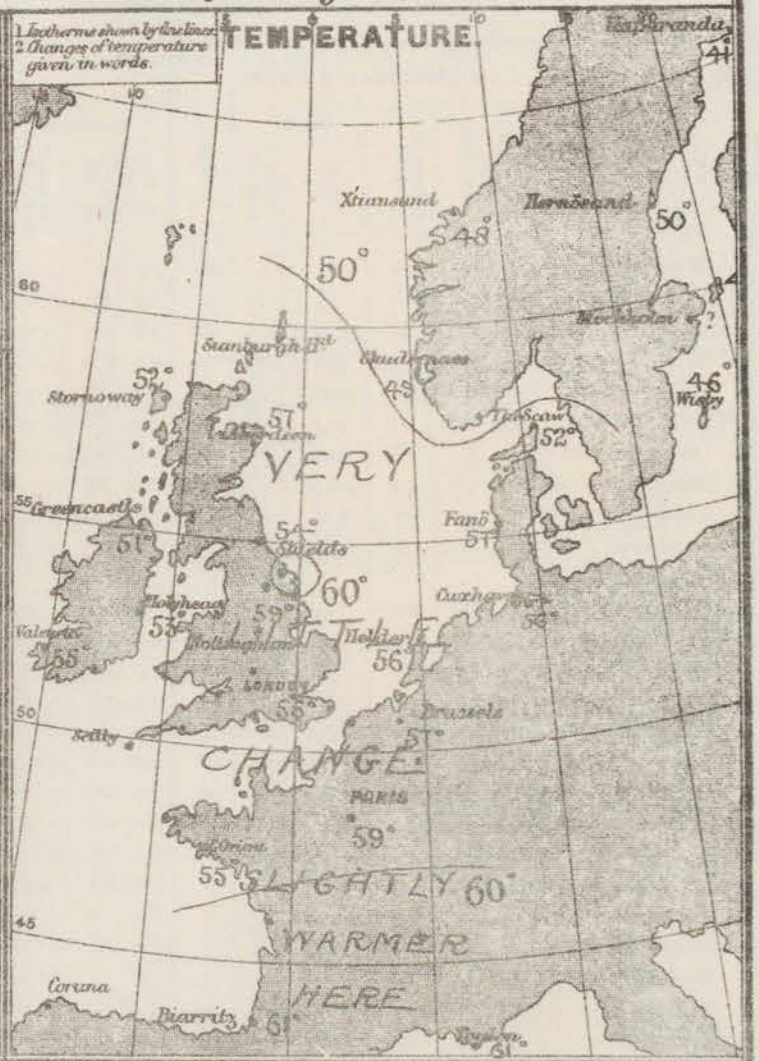
* AN ASTERISK is inserted in all places for which information is not usually received.

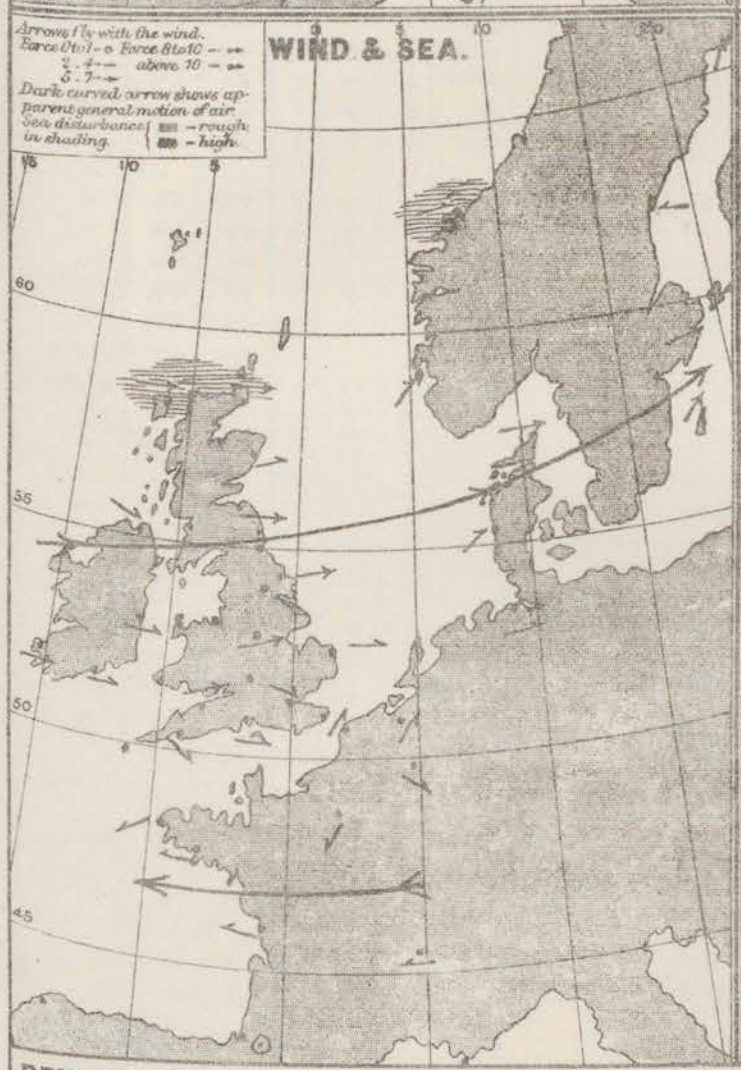
† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Tues-day May 30th 1876







REMARKS. During the past 24 hours there has been no further but slight fall of the barometer over the whole of W. Europe; and, the change having been rather greater in the N. of our Islands than elsewhere, the gradients for W. winds are now rather steeper than they were yesterday. The W. breeze has consequently freshened a little in exposed places – notably in Scotland – while the E. wind in France and the Bay of Biscay remains very light. Temperature shows but little change from that reported yesterday morning, except in the SW. of France, where it has risen. Yesterday afternoon it rose to 73° in the shade at Rochefort, to 70° in London, and 71° at Nottingham. The weather is exceedingly fine at all but the N. stations, where it is dull, damp and hazy. The sea is still rather rough in the N., but slight or smooth at all the S. stations.

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Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22, Bedford St Covent Garden

DAILY WEATHER REPORT *May 31st* 1876.

STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
Haparanda ...	29.49	34	S	2	bc	29.38	-.07	42	41	+1	SE	2	c	*	*	*	-
Hernösand ...	29.40	41	Z	0	c	29.45	-.14	50	44	0	WNW	4	bc	*	*	*	0.08
Stockholm ...	29.61	56	SW	6	r	29.63	-.02	57	50	+7	SW	6	b	*	*	*	-
Wisby	29.84	54	SW	4	c	29.83	-.01	51	48	+5	W	6	c	*	*	*	-
Christiansund ...	29.46	47	WSW	6	c	29.55	+.09	46	44	-2	WSW	6	c	5	52	43	-
Skudesnaes ...	29.73	48	SW	4	c	29.79	+.08	50	49	+1	W	4	r	4	50	48	0.16
Oxö (Xtiansand)	29.74	46	SW	4	c	29.76	-.02	44	44	-3	SW	4	m	3	48	41	-
Skagen (The Skaw)	29.77	49	WSW	5	c	29.78	-.04	51	49	-1	W	5	bc	3	61	45	0.08
Fanö	29.93	53	SW	4	c	29.85	-.14	51	51	-6	S	2	r	*	61	50	0.08
Cuxhaven ...	30.10	*	*	*	*	29.91	-.17	54	53	-2	WSW	2	r	*	64	?	0.02
Sumburgh Head																	
Stornoway	29.76	54	W	5	bc	29.98	+.31	49	45	-3	WNW	4	ch	4	56	41	-
Thurso	29.71	52	W	6	bc	29.90	+.25	50	47	-2	W	5	c	5	58	45	0.04
Wick	29.74	52	W	4	c	29.90	+.25	49	46	-3	W	3	bc	2	59	41	-
Nairn	29.81	52	WSW	2	c	29.96	+.24	52	48	0	WNW	4	c	3	59	45	0.02
Aberdeen ...	29.77	55	WNW	3	c	29.93	+.21	53	46	-4	NNW	5	b	1	63	47	0.01
Leith	29.86	52	WSW	5	o	30.00	+.12	55	51	0	NW	4	b	*	62	44	0.06
Shields	29.93	57	SW	3	o	30.00	+.06	54	49	0	NW	5	bc	1	61	47	-
York	29.99	58	W	5	o	30.02	-.01	54	50	-2	NW	4	bc	*	62	47	-
Scarborough ...	29.97	55	W	2	o	30.02	+.05	56	49	-6	NNW	5	c	4	63	51	0.01
Nottingham ...	30.03	63	NW	3	c	30.08	.00	56	50	-3	NW	6	bc	*	71	50	0.03
Ardrossan ...	29.89	51	SW	3	r	30.07	+.18	57	47	-1	NW	4	bc	3	56	49	0.41
Greencastle ...	29.84	52	SW	2	r	30.12	+.22	52	47	+1	NW	2	b	*	57	44	0.10
Donaghadee ...	29.91	54	WNW	3	r	30.11	+.15	48	45	-7	NW	3	c	2	57	46	0.04
Kingstown ...	30.00	61	WSW	3	c	30.17	+.12	52	48	-5	WNW	5	bc	4	64	49	0.02
Holyhead ...	30.02	55	SW	4	m	30.12	+.05	57	49	-2	NW	4	b	3	59	48	0.10
Liverpool (Bidston)	30.01	55	SW	4	o	30.09	+.05	52	48	-5	WSW	5	b	4	62	48	0.06
Valencia	30.12	57	W	3	o	30.26	+.12	55	50	0	N	2	o	3	60	50	-
Roche's Point...	30.13	59	W	4	bc	30.22	+.06	55	57	+1	NNW	4	bc	3	63	49	-
Pembroke ...	30.11	54	SW	2	o	30.17	+.02	53	49	+2	N	2	b	1	58	50	-
Portishead ...	30.11	55	W	4	c	30.10	-.04	57	52	+3	NW	3	c	2	61	50	-
Scilly																	
Plymouth ...	30.15	60	WSW	3	o	30.14	-.05	60	57	+6	NW	4	c	*	66	53	-
Hurst Castle ...	30.10	58	W	5	b	30.10	-.06	59	55	+6	NW	2	bc	2	59	50	-
Dover	30.07	55	WSW	3	b	30.03	-.11	60	55	+4	WNW	2	b	1	61	50	-
London	30.06	69	WSW	2	b	30.07	-.07	58	53	+2	W	3	c	*	73	49	-
Oxford	*	*	*	*	*	30.08	-.03	55	50	+1	NW	3	c	*	69	50	-
Cambridge ...	30.02	69	W	1	b	30.06	-.05	57	50	-1	NW	3	c	*	72	57	0.01
Yarmouth ...	30.02	62	Z	0	b	29.99	-.13	57	52	0	NW	4	bc	1	70	53	0.04
The Helder... ...	*	*	*	*	*	29.92	-.18	55	*	-	WSW	6	*	2	*	*	*
Cape Gris Nez	30.11	55	SW	3	b	30.05	-.13	52	52	-2	W	3	bc	2	61	50	-
Brest	?	66	NNE	3	b	?	?	54	52	0	NNE	3	o	2	?	48	-
L'Orient	?	64	NW	3	b	?	?	52	50	-3	NE	2	o	2	70	45	-
Rochefort ...	30.04	70	NW	2	b	30.06	-.04	61	59	-5	NE	4	bc	3	81	52	-
Biarritz	29.99	70	NNE	3	bc	30.05	+.01	57	54	-4	WSW	3	o	3	75	54	-
Corunna	*	*	*	*	*				*						*	*	*
Brussels	*	*	*	*	*	30.03	-.12	58	*	+1	SW	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	?30.00	?-.09	59	*	+3	WNW	1	m	*	*	*	*
Paris	30.08	74	NNE	1	bc	30.09	-.05	56	*	-3	NNW	2	b	*	*	*	?
Lyons	*	*	*	*	*	?	?	63	*	+2	SE	2	b	*	*	*	*
Toulon	30.18	68	SE	1	bc	30.13	?	66	57	+5	NW	1	m	0	68	59	-

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes ...	29.73	50	49	SW	5	c	4	Valencia	30.13	60	55	WSW	3	c	3
Thurso	29.67	56	51	W	5	bc	5	Scilly							
Scarborough ...	29.97	63	56	W	4	o	3	London	30.10	65	58	WSW	3	b	*
Greencastle ...	29.91	52	52	W	2	b	*	Rochefort ...	30.09	75	64	W	1	b	3
Holyhead	30.05	56	53	SW	4	o	3								

No important change is reported.

EXPLANATION OF COLUMNS.

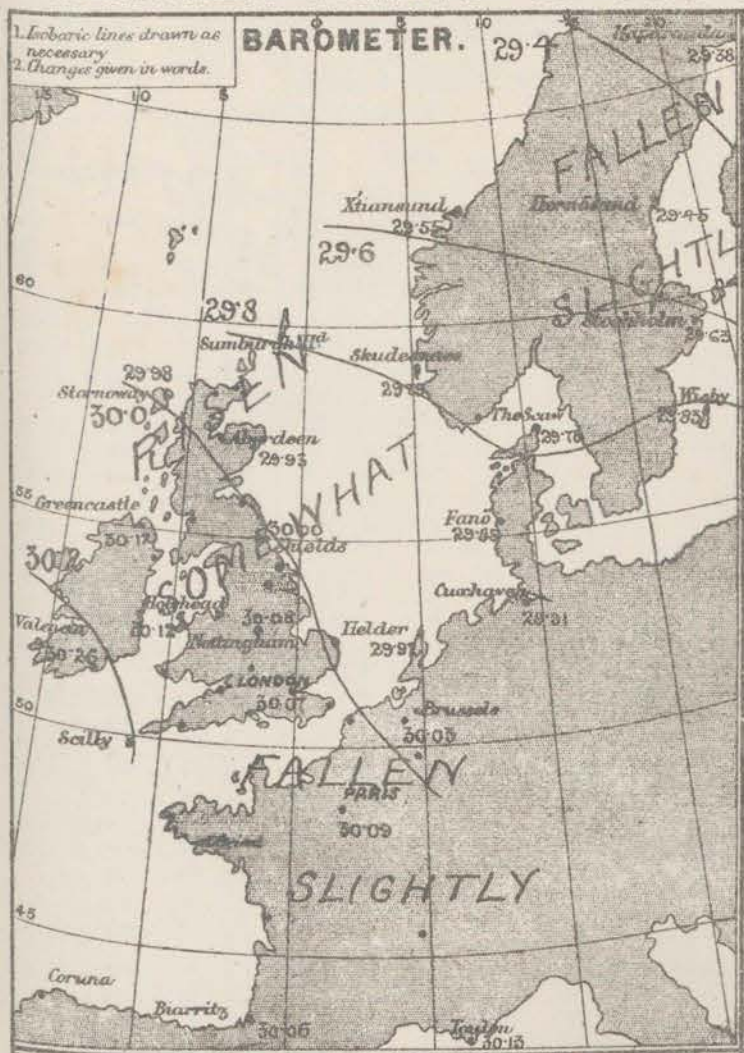
WEATHER.—*Beaufort Scale* is, b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

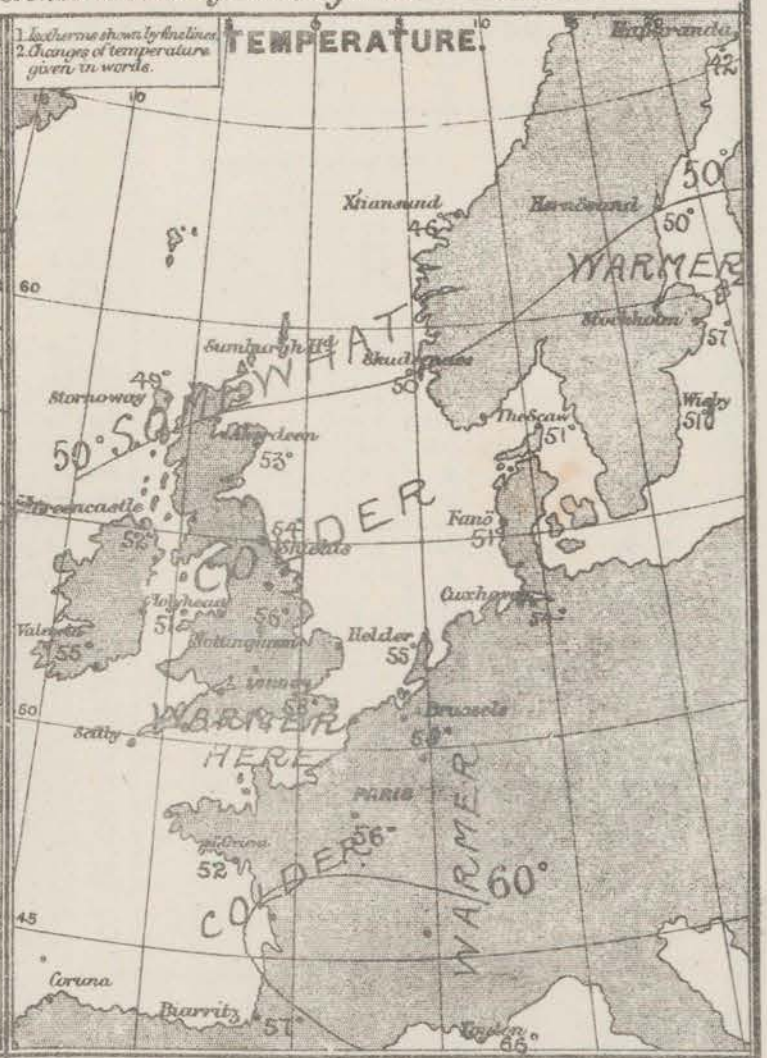
* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.

WEATHER CHARTS for 8 a.m on Wednesday May 31st 1876





REMARKS. The barometer has now risen about 0·3 in. in the NW. of Scotland, and to a less extent at all the other N. and the W. stations; while in France and N. Germany it has fallen a little. The gradients are consequently changing for NW. winds, which have already set in with moderate strength over nearly the whole of our Islands, though W. to SW. winds prevail in the Netherlands, and NE. breezes in the Bay of Biscay. Temperature is inclined to fall except in the S. of England. It again rose to above 70° over the N. and E. of England yesterday. Thunderstorms have occurred over the Irish Sea, and a little rain has fallen at nearly all the NW. and N. stations. The weather has become rather more cloudy than it was yesterday, and hail is falling at Stornoway, rain at Skudenaes, and in N. Germany. The sea is still rather rough in the N., slight or smooth elsewhere.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter, book post 5/- per quarter.

Meteorological Office,
116, Victoria Street, Westminster. S.W.

R. H. SCOTT.
Director.

Dangerfield, lith. 22, Bedford St. Covent G.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR MAY 1876

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
1st	Sumburgh Head	29·94	37	N	3	c	30·02	+·16	42	38	0	N	2	b c	3	44	33	0·02
"	Scilly	29·79	48	N N E	6	o	30·94	+·42	48	44	−2	N	4	c p	4	50	43	-
"	Scilly 2 pm	-	-	-	-	-	30·11	! −	49	42	-	N N W	4	b c	4	-	-	-
2nd	Sumburgh Head	30·03	30	N	3	c	30·13	+·11	43	38	+1	W N W	2	c	3	46	32	-
"	Scilly	30·14	48	N	3	b c	30·18	+·14	49	48	+1	N E	3	c	2	50	42	-
"	Coruña	*	*	*	*	*	30·23	?	56	*	?	S E	3	b	?	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·20	-	49	44	-	E	3	c	1	-	-	-
3rd	Sumburgh Head	30·10	44	S W	3	c	30·09	−·04	47	44	+4	W N W	3	c	3	47	41	0·02
"	Scilly	30·20	48	E S E	2	c	30·28	+·10	48	44	−1	E	5	b c	2	51	41	-
"	Coruña	*	*	*	*	*	30·05	−·18	56	*	0	N E	?	b p	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·34	c	49	43	-	E	5	b c	2	-	-	-
4th	Sumburgh Head	30·21	47	W	2	c	30·23	+·14	47	45	0	S S W	2	c	2	49	40	0·03
"	Scilly	30·39	47	E	4	b c	30·45	+·17	50	46	+2	E S E	2	b	2	50	41	-
"	Scilly 2 pm	-	-	-	-	-	30·46	-	54	49	-	E S E	1	b	2	-	-	-
5th	Sumburgh Head	30·18	46	S W	3	r	30·11	−·12	46	45	−1	S W	3	r	3	50	42	0·35
"	Scilly	30·43	52	E N E	1	b	30·31	−·14	51	49	+1	E S E	5	c	3	55	44	-
"	Scilly 2 pm	-	-	-	-	-	30·28	-	55	49	-	E S E	6	c	4	-	-	-
6th	Sumburgh Head	30·18	47	W S W	2	c	30·26	+·15	48	46	+2	N W	2	c	2	50	41	0·04
"	Scilly	30·24	50	E S E	5	c	30·22	−·09	51	49	0	E	4	b c	4	55	45	-
"	Scilly 2 pm	-	-	-	-	-	30·23	-	55	49	-	E	4	c	5	-	-	-
7th	Sumburgh Head	30·30	49	N N E	2	b	30·40	+·14	45	44	−3	S E	1	m	1	54	41	-
"	Scilly	30·22	52	N E	4	c	30·24	+·02	53	50	+2	E	5	b	4	56	47	-
8th	Sumburgh Head	30·45	45	S S W	1	o	30·46	+·06	45	43	0	S E	2	o	2	48	41	-
"	Scilly	30·29	53	E	6	b c	30·31	+·07	51	49	−2	E	6	c	4	55	46	-
"	Scilly 2 pm	-	-	-	-	-	30·32	-	52	49	-	E	6	c	5	-	-	-
9th	Sumburgh Head	30·49	47	S E	2	b	30·53	+·07	47	44	0	S E	2	b	2	51	39	-
"	Scilly	30·31	51	E N E	4	c	30·29	−·02	48	44	−3	E	6	b	4	53	44	-
"	Brest	?	59	N E	4	b	?	?	48	43	0	N E	4	c	3	61	41	-
"	Coruña	*	*	*	*	*	30·09	?	60	*	?	N W	?	b	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·29	-	51	46	-	E	4	c	4	-	-	-
10th	Sumburgh Head	30·53	44	S E	2	b c	30·48	−·05	46	43	−1	S E	1	b	2	51	37	-
"	Scilly	30·26	52	N E	4	b	30·22	−·07	47	44	−1	E	5	c	4	52	43	-
"	Coruña	*	*	*	*	*	30·03	−·06	58	*	−2	N E	?	c	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·12	-	52	49	-	E	6	b c	5	-	-	-
11th	Sumburgh Head	30·43	48	N E	1	b	30·34	−·14	45	44	−1	N E	2	o	3	54	40	-
"	Scilly	30·15	51	E	5	b c	30·09	−·13	49	47	+2	E	6	c	4	53	44	-
"	Brussels	*	*	*	*	*	30·09	−·15	55	*	+6	E N E	3	b	*	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·09	-	53	49	-	E	5	b	5	-	-	-
12th	Sumburgh Head	30·28	45	N E	3	c	30·31	−·03	45	43	0	S	1	o	3	47	42	-
"	Scilly	30·08	53	E N E	4	b c	30·09	·00	50	47	+1	E N E	5	b c	4	55	46	-
"	Scilly 2 pm	-	-	-	-	-	30·13	-	54	49	-	E	3	b	4	-	-	-
13th	Sumburgh Head	30·33	45	S W	1	c	30·31	·00	47	44	+2	W N W	1	o	1	48	36	-
"	Scilly	30·16	52	E	4	b	30·26	+·17	50	46	0	E	6	b c	4	55	45	-
"	Scilly 2 pm	-	-	-	-	-	30·29	-	51	45	-	E	5	b c	3	-	-	-
14th	Sumburgh Head	30·24	46	N N E	2	c	30·21	−·10	45	43	−2	N N E	3	o	4	49	42	0·02
"	Scilly	30·25	50	E	4	b	30·20	−·06	50	46	0	E N E	4	b	2	52	44	-
15th	Sumburgh Head	30·19	45	N N E	5	b	30·20	−·01	48	44	+3	N E	5	c	5	50	40	0·01
"	Scilly	30·13	52	N	4	b	30·06	−·14	51	49	+1	N N E	3	c	2	55	46	-
"	Coruña	*	*	*	*	*	29·93	?	57	*	?	E	9	c	5	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·07	-	54	51	-	E	3	c	2	-	-	-
16th	Sumburgh Head	30·22	47	N N E	4	b	30·27	+·07	49	46	+1	N N E	2	b	3	52	40	-
"	Scilly	30·08	51	E N E	2	c	30·12	+·06	50	47	−1	E	5	c m	3	57	46	-
"	Coruña	*	*	*	*	*	29·94	+·01	57	*	0	N E	9	c	5	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·12	-	53	48	-	E	5	c	5	-	-	-
17th	Sumburgh Head	30·29	49	N W	2	b	30·34	+·07	46	44	−3	N E	3	o	3	53	43	-
"	Scilly	30·08	53	N E	4	b c	30·06	−·06	50	47	0	E N E	6	o	4	54	47	-
"	Coruña	*	*	*	*	*	29·86	−·08	57	*	0	S E	?	c	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·08	-	55	50	-	E N E	6	c	5	-	-	-
18th	Sumburgh Head	30·37	44	N N E	3	c	30·42	+·08	47	42	+1	N E	3	b c	4	47	41	-
"	Scilly	30·10	54	E N E	4	c	30·18	+·12	50	47	0	E N E	5	b c	4	57	47	-
"	Coruña	*	*	*	*	*	30·08	+·22	56	*	−1	N	?	f	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·22	-	58	49	-	N E	4	b c	4	-	-	-
19th	Sumburgh Head	30·41	44	N E	2	o	30·35	−·07	44	40	−3	S W	2	o	4	49	39	-
"	Scilly	30·22	51	N N E	5	b c	30·30	+·12	52	50	+2	N N E	4	b m	2	53	47	-
"	Coruña	*	*	*	*	*	?	?	55	*	−1	N E	6	b f	4	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·31	-	53	50	-	N N E	5	b c	2	-	-	-
20th	Sumburgh Head	30·25	45	S W	2	o	30·08	−·27	49	46	+5	W	3	b	3	50	41	-
"	Scilly	30·31	52	N N E	5	b	30·32	+·02	55	51	+3	E N E	4	b m	2	55	47	-
"	Scilly 2 pm	-	-	-	-	-	30·31	-	58	52	-	W	1	b	4	-	-	-
21st	Sumburgh Head	30·01	48	W N W	4	c	29·91	−·17	48	45	−1	W N W	2	c	3	53	42	0·10
"	Scilly	30·27	55	Z	0	b	30·18	−·14	55	53	0	Z	0	b c	2	60	45	-
22nd	Sumburgh Head	29·81	45	S E	2	r	29·65	−·26	46	46	−2	E	3	r	4	53	42	0·15
"	Scilly	30·10	55	W S W	4	o	29·94	−·24	55	54	0	W S W	5	c	4	58	49	0·01
"	Scilly 2 pm	-	-	-	-	-	29·91	-	56	53	-	W	6	c	5	-	-	-
23rd	Sumburgh Head	29·87	46	E S E	2	m	29·61	−·04	47	46	+1	N E	4	o	4	48	44	0·01
"	Scilly	29·91	55	W	6	c	29·93	−·01	53	49	−2	W N W	5	c	5	58	47	0·05
"	Scilly 2 pm	-	-	-	-	-	29·94	-	54	51	-	W	5	c	5	-	-	-
24th	Sumburgh Head	29·78	45	N E	4	c	29·88	+·17	45	43	−2	N E	4	o	5	48	42	-
"	Scilly	29·90	52	W	5	o	29·74	−·19	52	48	−1	N W	4	c	4	55	44	0·15
"	Coruña	*	*	*	*	*	30·08	−·24	55	*	−12	N W	3	o r	4	*	*	*
"	Scilly 2 pm	-	-	-	-	-	29·75	-	54	50	-	N N W	4	c	4	-	-	-

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY. (*continued*).

DATE.	STATIONS.	† YESTERDAY EVENING. Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	8 A.M. TO DAY. Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force. (0 to 12).	Weather.	Sea. (0 to 9.)	PAST 24 HOURS. Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
4th	Sumburgh Head	29·84	45	NW	3	0	29·76	-·12	47	42	+2	N	4	bc	4	50	40	-
"	Scilly	29·77	52	N	4	bc	29·87	+·13	52	50	0	NE	5	0	4	55	44	0·04
"	Coruna	*	*	*	*	*	30·01	-·07	60	*	+5	NW	3	c	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	29·93	-	51	47	-	NNE	5	c	4	-	-	-
5th	Sumburgh Head	29·73	45	NNW	3	0	29·54	-·22	48	48	+1	NW	3	r	3	51	43	0·16
"	Scilly	29·95	50	NNE	5	c	30·01	+·14	52	50	0	N	4	c	4	52	47	-
"	Coruna	*	*	*	*	*	30·05	+·04	57	*	-3	?	?	c	2	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·02	-	54	52	-	NW	5	0	4	-	-	-
6th	Sumburgh Head	29·59	45	NNW	2	c	29·73	+·15	46	43	-2	NE	1	0	2	50	41	0·01
"	Scilly	30·00	54	NW	6	0	30·09	+·08	54	53	+2	NNW	5	0	4	55	50	-
"	Coruna	*	*	*	*	*	30·31	+·26	60	*	+3	NE	3	b	1	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·16	-	57	55	-	NNW	5	c	4	-	-	-
8th	Sumburgh Head	29·76	48	W	3	0	29·72	-·01	49	49	+3	W	4	b	4	52	44	0·04
"	Scilly	30·19	55	NNW	5	c	30·33	+·24	53	52	-1	NNW	4	0	4	57	50	-
9th	Sumburgh Head	29·74	49	W	4	r	29·73	+·01	49	47	0	W	4	0	4	50	46	0·50
"	Scilly	30·34	55	NNW	1	c	30·31	-·02	54	51	+1	L	0	0	1	56	50	-
"	Coruna	*	*	*	*	*	30·23	-·05	62	*	-4	NE	?	b	1	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·30	-	57	52	-	NNW	1	0	1	-	-	-
30th	Sumburgh Head	29·68	50	WSW	4	c	29·52	-·21	49	48	0	W	5	0	4	55	45	0·06
"	Scilly	30·27	54	NNW	1	c	30·22	-·09	58	49	-1	NNW	3	0	2	58	49	-
"	Coruna	*	*	*	*	*	30·06	-·17	65	*	+3	L	0	b	1	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·22	-	56	53	-	W	3	0	2	-	-	-
31st	Sumburgh Head	29·56	49	W	4	c	29·76	+·24	49	46	0	W	3	bc	4	53	45	-
"	Scilly	30·21	55	WSW	3	0	30·19	-·03	55	54	+2	NNW	4	0	3	58	50	-
"	Coruna	*	*	*	*	*	30·09	+·03	57	*	-8	?	?	c	1	*	*	*
"	Scilly 2 pm	-	-	-	-	-	30·23	-	56	51	-	NNE	4	b	3	-	-	-

CORRECTIONS.

DATE.	STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in shade.	Wind. Direc.	Wind. Force.	Weather.	Barometer. Reading at 32° F. and Sea Level.	Barometer. Difference from 8 a.m. yesterday.	Shade Temp. Dry.	Shade Temp. Wet.	Shade Temp. Difference from 8 a.m. yesterday.	Wind. Direc.	Wind. Force.	Weather.	Sea.	Shade Temp. Max.	Shade Temp. Min.	Amount of Rainfall.
1st	Hurst Castle			-	-	-	-	-	-	-	-	-	-	-	-	?51	-	-
"	Yarmouth	-	-	-	-	-	-	-	44	-	+1	-	-	-	-	-	-	-
"	Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-
"	Yarmouth	-	-	-	-	-	-	-	-	-	-2	-	-	-	-	-	-	-
2nd	Leith	30·25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Thurso	30·28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5th	Cambridge	-	-	-	-	-	30·44	+·13	-	-	-	-	-	-	-	-	-	-
"	Stornoway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·23
"	Oxford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-
6th	Cambridge	-	-	-	-	-	-	-·04	-	-	-	-	-	-	-	-	-	-
7th	Donaghadee	-	50	-	-	b	-	-	-	-	-	-	-	-	-	-	-	-
"	Kingstown	30·29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Valencia	-	-	-	-	-	-	-	-	-	-	ENE	1	-	-	-	-	-
9th	Stornoway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-
"	Pembroke	-	-	NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Portishead	-	-	-	-	-	-	-	45	-	-	-	-	-	-	-	-	-
10th	Valencia	-	-	WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Portishead	-	-	-	-	-	-	-	-	-	+3	-	-	-	-	58	41	-
12th	Liverpool	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13th	Nairn	-	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-
"	York	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
14th	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
"	Shields	-	-	-	-	-	30·27	-	-	-	-	-	-	-	-	-	-	-
15th	York	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·02
"	Cambridge	-	-	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17th	Oxford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-
18th	Nairn	-	-	-	-	-	30·41	-	-	-	-	-	-	-	-	-	-	-
"	Holyhead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-
19th	Nairn	-	-	-	-	-	-	-·02	-	-	-	-	-	-	-	-	-	-
20th	York	30·37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Oxford	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-
"	Holyhead 2 pm	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	-	-
21st	Wick	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
"	Roche's Point	-	-	-	-	-	-	-	-	-	-	-	-	-	3	70	51	-
22nd	Portishead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·05
23rd	Scarborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·21
24th	Leith	29·60	-	-	-	-	29·83	+·26	-	-	-	-	-	-	-	-	-	-
"	Pembroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·03
"	Yarmouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·06
25th	Leith	-	-	-	-	-	-	+·06	-	-	-	-	-	-	-	-	-	-
"	Scarborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?42	-
"	Kingstown	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-
26th	Shields	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·09
"	Portishead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	46	-
27th	Kingstown	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
"	Rochefort	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·12
28th	Kingstown	-	-	-	-	-	-	-	-	-	-	WNW	-	-	-	-	-	-
30th	Leith	-	-	-	-	-	29·83	-·22	-	-	-	-	-	-	-	-	-	-
31st	Stornoway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·20
"	Leith	-	-	-	-	-	-	+·17	-	-	-	-	-	-	-	-	-	-